

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A72-00135
Date Received: 1/12/1990
Receipt No: C013965
Received By: _____

RECEIVED

JUN 13 1990

Department of Water Resources
Southern Region Office

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: CYPRUS THOMPSON CREEK MINING CO. 208-838-2200
Address: C/O BERT DOUGHTY
P.O. BOX 62
CLAYTON, ID 83227
2. Date of Priority: JUN 01, 1887
3. Source: SQUAW CREEK Trib. to: SALMON RIVER
4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
11N	17E	21	SW	NE			CUSTER
5. Description of diverting works:
SEE REMARKS
6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	3.200		
7. Total Quantity Appropriated is:
3.200 C.F.S. (and/or) A.F.A.
8. Total consumptive use is 75.0 Acre Feet Per Annum.
9. Non-irrigation uses:
10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11N	17E	21	SW	NE		IRR	10.0
			NW	SE		IRR	20.0

MICROFILMED
MAR 18 1993

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	30.0
					Total Acres	30.0

11. Place of use in counties: CUSTER

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
NONE

14. Remarks:
ITEM 5
METAL AND WOOD TIMBER HEADGATE WITH ROCK DAM DIVERSION TO EARTHEN
DITCH AND 6" DIAMETER ALUMINUM PIPE.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date:

WILLIAM MC CLURE, ET. AL.
Decree Plaintiff

vs

ROBERT CAMPBELL.
Decree Defendant

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): _____ Date: _____

Date: _____

State of Idaho)
) SS.
County of _____)

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____

My Commission Expires _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

COPY

CIVIL CASE NUMBER: 39576
Ident. Number 72-0135 A72-00135
Date Received 1-12-90
Receipt Number CO 13965

**NOTICE OF CLAIM
TO A
WATER RIGHT**

ACQUIRED UNDER STATE LAW

RECEIVED
JAN 12 1990

Department of Water Resources

Please type or print clearly

1. Name of Claimant (s) Cyprus Thompson Creek Mining Company Phone (208) 838-2200

Mailing Address c/o Bert Doughty, P.O. Box 62, Clayton, ID Zip 83227

2. Date of Priority (Only one (1) per claim) June 1, 1887

3. Source of water supply (a) Squaw Creek
which is tributary to (b) Salmon River

4. a. Location of existing point of diversion is: Township 11N Range 17E Section 21,
1/4 of SW 1/4 of NE 1/4, Govt. Lot, B.M., County of Custer

Additional points of diversion if any: _____

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____

_____ 1/4, Govt. Lot _____ B.M., County of _____

5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. Metal and wood timber headgate with
rock dam diversion to earthen ditch and 6" diameter aluminum pipe.

MICROFILMED

MAR 18 1993

6. Water is claimed for the following purposes:

(both dates are inclusive) (cfs) (acre feet)

For irrigation purposes from April 1 to Nov. 1 amount 3.2 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 3.2 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 75 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) _____

10. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
11N	17E	21			10											20			30

Total number of acres irrigated 30

11. In which county (ies) are lands listed above as place of use located? Custer

12. Do you own the property listed above as place of use? Yes X No _____
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
_____ or None (X)

14. Remarks:

MICROFILMED

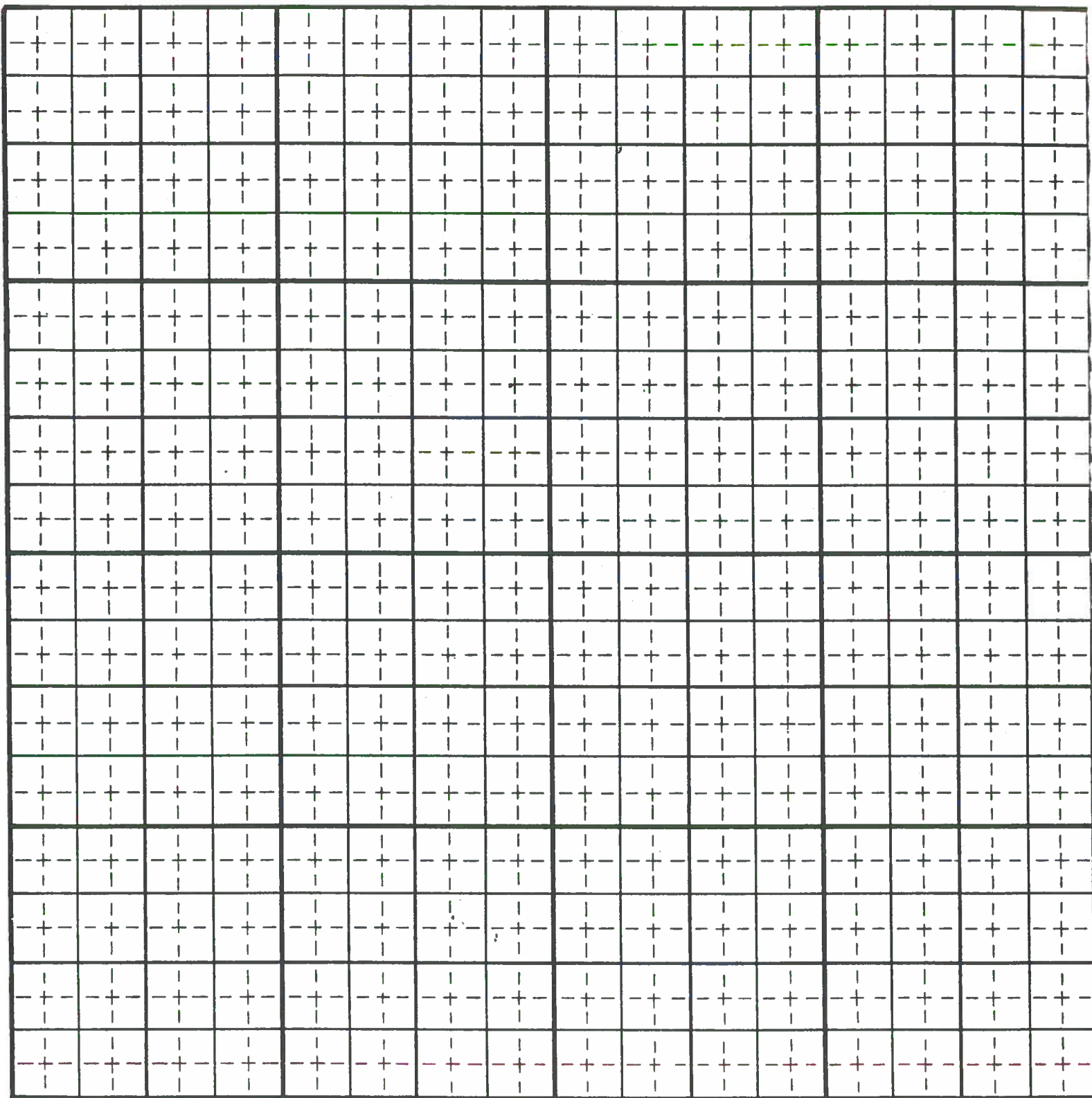
Last Name Cyprus Ident No. _____

MAR 18 1993
Copies: White-State, Yellow-Claimant

Map of Project: show clearly the point of diversion, place of use, section number, township, and range number.

Scale: 2 inches equals 1 mile

See Exhibit A



MICROFILMED

Last Name Cyprus

Ident No. 72-0135

MAR 18 1993

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) Beneficial Use _____ Posted Notice _____ License _____ Permit _____

Decree x

If applicable provide IDWR Water Right Number 72-0135

Court 6th District, Custer Case Number _____ Decree Date May 8, 1887

Plaintiff vs Defendant _____ County McClure, et al. v. Campbell, et al.

16. Signature (s)

(a.) By signing below, I/We acknowledge that I/We have received, read, and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not x

wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments one (1)

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) _____ Date _____

_____ Date _____

For Organizations: I do solemnly swear or affirm that I am Vice President/General Manager

of Cyprus Thompson Creek Mining Company Title _____, that I have signed the foregoing document in the space below as Vice President/General Mgr. of Cyprus Thompson Creek Mining Company Organization _____ Title _____ Organization _____

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent Patrick H. Fitch

Title and Organization _____

Vice President/General Manager Date 11/17/89
Cyprus Thompson Creek Mining Company

State of Idaho/ca)
County of Custer) SS.

Subscribed and sworn (or affirmed) before me this 17th day of November 19 89

SEAL

Notary Public Bonnie M. Whitman

Residing at Challis, Idaho

My Commission Expires December 22, 1992

Please Print Name Bonnie Whitman

17. Notice of Appearance:

Notice is hereby given that I, Scott L. Campbell will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature Scott L. Campbell

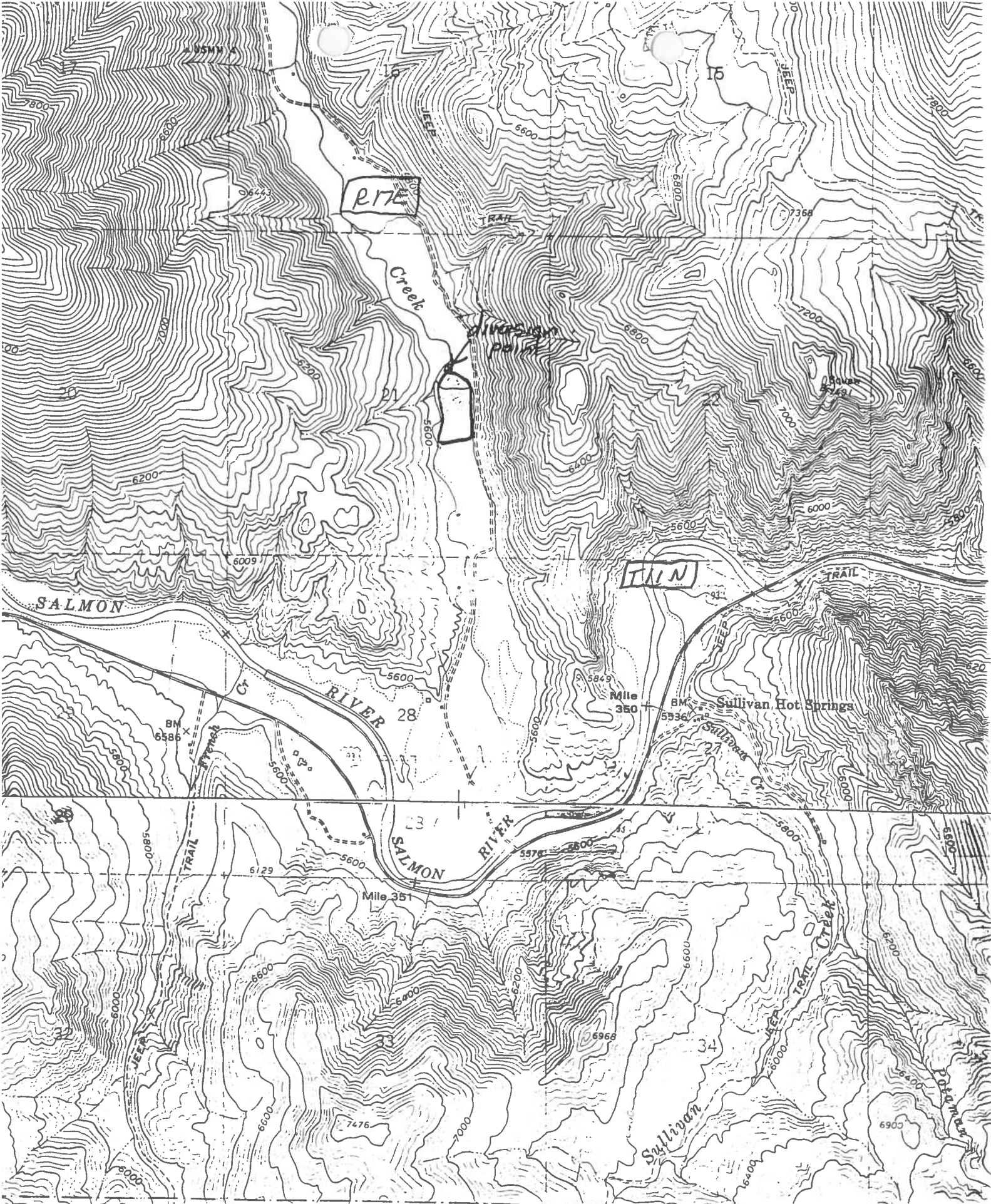
Address P. O. Box 1539, Boise, Idaho 83701

Date January 11, 1990

Last Name Cyprus Ident. Number 72-0135

MICROFILMED

MAR 18 1993
Copies Which Stay Yellow-Claimant



MICROFILMED

EXHIBIT A

72-0135

MAR 18 1993

CLAIMANT'S NAME Cyprus Thompson Creek Mining Co. CLAIM IDENT. NO. A72-00135DATE RECEIVED 1-12-90 ^{copy} ~~FILE~~ # C013965 AMOUNT \$ 710⁰⁰

- | | YES | NO | Require Info? |
|--|-------------------------------------|-------------------------------------|---------------|
| 1. Is the name and address complete with zip code? | ☒ | ☐ | * |
| 2. Is a priority date entered? | ☒ | ☐ | * |
| Is the priority date acceptable in view of mandatory filing dates? | ☒ | ☐ | * |
| See Adjudication Memos #1 and #4 to determine if a Permit is required. | ☒ | ☐ | |
| 3. (a) Is a source entered? | ☒ | ☐ | * |
| (b) Is a tributary to entered? (if required) N/A | ☒ | ☐ | |
| 4. Is the legal description of the p.d. sufficient? | ☒ | ☐ | * |
| 5. Is there a description of the diverting works? | ☒ | ☐ | |
| 6. Are the water uses appropriate for the form? The short form is limited to domestic and stockwater uses with direct diversion. All claims that include storage or instream stockwater must use long form. | ☒ | ☐ | * |
| Is the period of use included? | ☒ | ☐ | |
| Is a quantity claimed for each use? | ☒ | ☐ | * |
| 7. Is a total quantity claimed entered? | ☒ | ☐ | |
| 8. If required is a consumptive use entered? N/A | ☒ | ☐ | |
| Is the consumptive use correct? N/A | ☒ | ☐ | |
| 9. Are the non-irrigation uses listed properly? If this claim is on the short form, and more than one domestic use is listed, single ownership must be stated. If not under single ownership, see Adjudication Memo # 4. N/A | ☒ | ☐ | * |
| 10. Is (are) the place(s) of use and purpose(s) indicated? | ☒ | ☐ | * |
| 11. Is (are) the county(ies) entered? | ☒ | ☐ | |
| 12. Is the ownership of p.u. checked? | ☒ | ☐ | |
| 13. Are other water rights listed or "none" indicated? | ☒ | ☐ | |
| 14. If required, are remarks correct? (If the claimant does not own the place of use, authority for filing the claim must be explained in the remarks.) N/A | ☒ | ☐ | |
| 15. Is the basis of the claim indicated? | ☒ | ☐ | |
| 16. If the claimant requested a monthly docket sheet, is payment enclosed? (If yes, describe payment status in "Comments" below.) N/A | ☒ | ☐ | |
| 17. Is the claim signed by the claimant, and is the signature appropriate? Organizations must complete the organization block. | ☒ | ☐ | * |
| 18. Has the claim been signed, sealed, and dated by a notary? | ☒ | ☐ | * |
| 19. Was this claim filed on time, or was an extension granted? | ☒ | ☐ | * |
| 20. Is the fee enclosed correct? Exempt | ☐ | ☒ | * |
| 21. If this claim is based on an existing water right, has the identification number been entered? N/A | ☒ | ☐ | |
| 22. Should this claim be data entered? | ☒ | ☐ | |

Claim checked by: CF Date: 5-22-90Claim must be returned to claimant: (Yes) / (No)Claimant must be notified of modifications: (Yes) / (No)Receipt Prepared by: _____ Date: _____
Claim data entered by: CF Date: _____
Sent to claimant by: _____ Date: _____
Checked by: _____ Date: _____Comments: 50⁰⁰ + 30⁰⁰ = 80⁰⁰

MICROFILMED

MAR 18 1993

To Leenie

Date 2/7 Time

WHILE YOU WERE OUT

Don Shurt

of

Phone AX 343-8819

Telephoned	☒	Please call	☐
Called to see you	☐	Will call again	☐
Wants to see you	☐	Returned your call	☐

Message - she wants you to AX

A72-00135-Original copy

of Deere

To: Dana Hostedler atty

Judy Operator
MICROFILMED

MAR 18 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) ~~736-3037~~
736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

TRANSMITTAL COVER SHEET

OMNIFAX G66

Phone No.: (208) 736-3037

TO: DANA HOSTETLER FROM: JEANIE ROBERTSON
ATTORNEY IDWR - Southern Region

DOCUMENT DESCRIPTION: A72-00135 and Decree

TOTAL PAGES SENT: 9

CONTACT: _____
(NAME OF SENDER)

Please consider this document as a billing statement. The charge for your FAX copies is \$ _____. Please remit to the above address.

Charges: One (1) free copy per request, cover sheet not counted. Two (2) or more copies per request will cost \$.25 per page. (\$.50 minimum)

MESSAGE CONFIRMATION
TRANSMISSION

FEB-10-'92 MON 15:42

TERM ID: IDWR SOUTHERN
TEL NO.: 1-208-736-3037

P-9999

NO.	DATE	ST. TIME	TOTAL TIME	ABER/SED	ID	DEPT CODE	APGS
528	02-10	15:32	00:09:59		208 343 8889	OK-10	MG-0

MICROFILMED

MAR 1 8 1993

CYPRUS THOMPSON CREEK MINING COMPANY
Snake River Basin Adjudication

Notice of Claim to Water Right:

Number

Priority Date

A72-00048
A72-00051B
A72-00051N
A72-00051L
A72-00110
A72-00111
A72-00133
A72-00135
A72-00136
A72-00137
A72-04047
A72-04055
A72-04055C
A72-04080
A72-04080H
A72-04151
A72-04159
A72-07083
A72-07084
A72-07099
A72-07100
A72-07101
A72-07117
A72-07118
A72-07134
A72-07193
A72-07219
A72-07220
A72-07257
A72-07267
A72-07414
A72-08811
A72-10488

Beneficial Use	April 15, 1885
Beneficial Use	May 1, 1885
Beneficial Use	May 1, 1885

Notice Posted for "Getty Place" Water Right Holman Ditch
Claim dated 01/09/90 for water from Salmon River,
Priority Date: May 24, 1888

MICROFILMED

MAR 18 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

May 22, 1992

RECEIVED

MAY 29 1992

Department of Water Resources
Southern Region Office

Scott L. Campbell
Davis, Wright, Tremaine
702 W. Idaho St., #700
Boise, ID 83702

RE: Change in Notice of Appearance of Counsel on the Snake River Basin Adjudication Claims for Owen Ranches, Pioneer Irrigation District, Cyprus Thompson Creek Mining Company, Conversion Industries U.S.A., Inc. and Settlers Irrigation District

Dear Scott:

The five computer reports enclosed confirm the change in firm and address you requested in your letter dated February 13, 1992. By comparing these reports to the list you supplied with your letter, you will see not all of the water right claims listed in your attachments were changed. Those claim records not changed are filed by persons other than your client(s).

The possibility of questions I raised in our telephone conversation last week were resolved for my part. If you have any questions or need some points clarified, please feel free to contact me.

Thank you for supplying the claim lists in an orderly fashion.

Sincerely,

Donald V. Shaff
Manager, Adjudication Section

DVS:sf:region(s)

Enclosures:

Five Computer Reports

MICROFILMED

MAR 18 1993

Mr. David Shaw
December 28, 1993
Page Two

These changes are applicable to the following water rights for Thompson Creek Mining Company:

A72-00048
A72-00051B
A72-00051L
A72-00051N
A72-00110
A72-00111
A72-00133
A72-00135
A72-00136

A72-00137
A72-04055C
A72-04080H
A72-07193
A72-07219
A72-07220
A72-07257
A72-17414
A72-10488

Thank you for your cooperation. If you have any questions, please do not hesitate to call.

Very truly yours,

ELAM & BURKE
A Professional Association


Scott L. Campbell

SLC:ma

MICROFILMED
NOV 01 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

January 12, 1994

Scott L. Campbell
Elam & Burke
P.O. Box 1539
Boise, ID 83701

RE: Snake River Basin Adjudication (SRBA)
Change of Firm Affiliation of Counsel and
Change of Company Name for Thompson Creek
Mining Company

Dear Mr. Campbell:

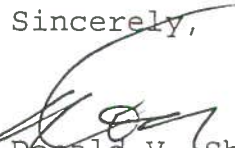
A copy of a report documenting your change of address and affiliation is enclosed.

To process the name change for the company, please supply a copy of the document filed with the Secretary of State or other document verifying the change. If the property was conveyed to new owners, a change of ownership form (enclosed) could be completed and filed in lieu of any copy above.

IDWR records indicate a claim A72-04151 for Cyprus Thompson Creek Mining Company that was not included on the list you supplied. Please notify us if you will also represent your client for this claim also.

Thanks for keeping us informed. If you have any questions, please give me a call.

Sincerely,


Donald V. Shaff
Manager, Adjudication Section

DVS:sf:region

Enclosures:

Adjudication Attorney Name Add/Update Report
Form 42-1409(7)

RECEIVED
MICROFILMED
JAN 19 1994
NOV 01 1994
Department of Water Resources
Southern Region Office

DATE: 01/11/94
TIME: 23:58:38.9
PAGE: 1

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION ATTORNEY NAME ADD/UPDATE

AJ5514NP
INPUT: AJ_SELECTION:SHAFF-CAMPBELL-SEL

TYPE OF ACTION: MODIFY
MODIFY ALL FIELDS FLAG: N
LAST NAME: ELAM & BURKE
ADDRESS LINE 1: ELAM & BURKE
ADDRESS LINE 3: PO BOX 1539
CITY: BOISE
FIRST NAME:
ADDRESS LINE 2: 702 W IDAHO ST
PHONE NUMBER: (208) 343-5454
STATE: ID ZIP: 837011539

A72-00048 SUCCESSFULLY CHANGED ON HOST
A72-00051B SUCCESSFULLY CHANGED ON HOST
A72-00051L SUCCESSFULLY CHANGED ON HOST
A72-00051N SUCCESSFULLY CHANGED ON HOST
A72-00110 SUCCESSFULLY CHANGED ON HOST
A72-00111 SUCCESSFULLY CHANGED ON HOST
A72-00133 SUCCESSFULLY CHANGED ON HOST
A72-00135 SUCCESSFULLY CHANGED ON HOST
A72-00136 SUCCESSFULLY CHANGED ON HOST
A72-00137 SUCCESSFULLY CHANGED ON HOST
A72-04055C SUCCESSFULLY CHANGED ON HOST
A72-04080H SUCCESSFULLY CHANGED ON HOST
A72-07193 SUCCESSFULLY CHANGED ON HOST
A72-07219 SUCCESSFULLY CHANGED ON HOST
A72-07220 SUCCESSFULLY CHANGED ON HOST
A72-07257 SUCCESSFULLY CHANGED ON HOST
A72-07414 SUCCESSFULLY CHANGED ON HOST
A72-10488 SUCCESSFULLY CHANGED ON HOST
R72-00048 SUCCESSFULLY CHANGED ON HOST
R72-00051B SUCCESSFULLY CHANGED ON HOST
R72-00051L SUCCESSFULLY CHANGED ON HOST
R72-00051N SUCCESSFULLY CHANGED ON HOST
R72-00110 SUCCESSFULLY CHANGED ON HOST
R72-00111 SUCCESSFULLY CHANGED ON HOST
R72-00133 SUCCESSFULLY CHANGED ON HOST
R72-00135 SUCCESSFULLY CHANGED ON HOST
R72-00136 SUCCESSFULLY CHANGED ON HOST
R72-00137 SUCCESSFULLY CHANGED ON HOST
R72-04055C SUCCESSFULLY CHANGED ON HOST
R72-04080H SUCCESSFULLY CHANGED ON HOST
R72-07193 SUCCESSFULLY CHANGED ON HOST
R72-07219 SUCCESSFULLY CHANGED ON HOST
R72-07220 SUCCESSFULLY CHANGED ON HOST
R72-07257 SUCCESSFULLY CHANGED ON HOST
R72-07414 SUCCESSFULLY CHANGED ON HOST
R72-10488 SUCCESSFULLY CHANGED ON HOST

RECEIVED
JAN 19 1994
Department of Water Resources
Southern Nevada

MICROFILMED
NOV 01 1994

ELAM & BURKE
A Professional Association
ATTORNEYS AND COUNSELORS AT LAW
Established in 1928

KEY FINANCIAL CENTER
702 WEST IDAHO
POST OFFICE BOX 1539
BOISE, IDAHO 83701

SCOTT L. CAMPBELL

RECEIVED
DEC 29 1993
Department of Water Resources

TELEPHONE
208-343-5454
FACSIMILE
208-384-5844

December 28, 1993

Mr. David B. Shaw
Bureau chief
Adjudications Bureau
State of Idaho
Department of Water Resources
1301 North Orchard
Boise, Idaho 83706

RECEIVED

JAN 19 1994
Department of Water Resources
Boise, Idaho 83706

Re: Change of Firm Affiliation of Counsel and Change of Company Name
for Thompson Creek Mining Company

Dear Mr. Shaw:

This correspondence is to notify the Department of my change of address and affiliation. I am presently a partner with the law firm Elam & Burke at the following address:

Scott L. Campbell
Elam & Burke
702 West Idaho Street
P.O. Box 1539
Boise, Idaho 83701
(208) 343-5454

Additionally, the name of the company has been changed from Cyprus Thompson Creek Mining Company to Thompson Creek Mining Company.

MICROFILMED
NOV 01 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

JANUARY 5, 1994 R. KEITH HIGGINSON
Director

SCOTT L CAMPBELL
DAVIS WRIGHT TREMAINE
702 W IDAHO ST #700
BOISE ID 83702

RE: TRANSFER REQUEST FOR CYPRUS THOMPSON CREEK MINING CO. SRBA
CLAIM A72-00135

DEAR MR. CAMPBELL,

IDWR'S INITIAL INVESTIGATION OF THE NOTICE OF CLAIM LISTED ABOVE INDICATES THAT THERE HAS BEEN A CHANGE IN THE SOURCE AND POINT OF DIVERSION AS DESCRIBED BELOW:

PREVIOUS SOURCE: SQUAW CREEK
NEW SOURCE: SALMON RIVER

PREVIOUS POINT OF DIVERSION: T11N R17E S21 SWSWNE
NEW POINT OF DIVERSION: T11N R17E S27 SWNESW LOT 9

A WATER RIGHT OWNER WHO HAS MADE A CHANGE IN USE OF A WATER RIGHT PRIOR TO COMMENCEMENT OF THE SRBA WITHOUT PRIOR IDWR APPROVAL MAY CLAIM THE CHANGE IN THE SRBA. HOWEVER, DURING THE FIELD EXAM I WAS TOLD THE CHANGE OCCURRED IN 1992, AFTER THE COMMENCEMENT. THEREFORE, YOUR CLIENT MUST FILE A TRANSFER ON THIS RIGHT TO CHANGE THE POINT OF DIVERSION AND SOURCE AS SHOWN ABOVE IF THE RIGHT IS TO REMAIN A VALID DIVERSION.

THIS CLAIM IS CURRENTLY BEING RECOMMENDED AT THE PREVIOUS POINT OF DIVERSION AND SOURCE SHOWN ABOVE, AND THE CURRENT USE OF THIS RIGHT AT THE NEW DIVERSION AND SOURCE IS IN VIOLATION OF IDAHO CODE WITHOUT AN APPROVED TRANSFER FROM IDWR.

ENCLOSED PLEASE FIND AN APPLICATION FOR TRANSFER OF A WATER RIGHT AND INSTRUCTIONS. QUICK FILING OF THIS TRANSFER REQUEST MAY ALLOW IDWR TO INCLUDE THE NEW CHANGES FOUND IN THIS RIGHT TO BE LISTED IN THE DIRECTOR'S REPORT FOR BASIN 72.

IF YOU HAVE ANY QUESTIONS PLEASE CONTACT ME AT OUR OFFICE.

SINCERELY,

STEVE CLELLAND
WATER AGENT, SR.

ENC:

MICROFILMED

NOV 01 1994

ELAM & BURKE
A Professional Association
ATTORNEYS AND COUNSELORS AT LAW
Established in 1928

KEY FINANCIAL CENTER
702 WEST IDAHO
POST OFFICE BOX 1539
BOISE, IDAHO 83701

TELEPHONE
208-343-5454

FACSIMILE
208-384-5844

SCOTT L. CAMPBELL

January 14, 1994

RECEIVED

JAN 18 1994

Department of Water Resources
Southern Region Office

Mr. Steve Clelland
Senior Water Agent
State of Idaho
Department of Water Resources
222 Shoshone Street East
Twin Falls, Idaho 83301

Re: Your Correspondence of January 5, 1994 Concerning SRBA Claim A72-00135

Dear Steve:

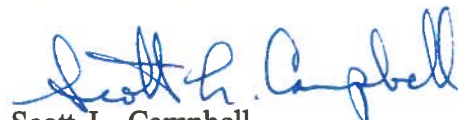
Thank you for the above-referenced correspondence. As I have indicated to you in prior correspondence, please be advised that you should direct all future correspondence concerning Thompson Creek Mining Company SRBA claims to me at the above address.

I have provided a copy of your January 5, 1994 correspondence to my client for consideration. After I have received a response, I will notify you with respect to the course of action which will be taken with respect to this matter. We will attempt to provide you with a response in the very near future.

If you have any questions, please contact me.

Very truly yours,

ELAM & BURKE
A Professional Association


Scott L. Campbell

SLC:ma

cc: Mr. Bert Doughty
Mr. Steve Mooney

MICROFILMED
NOV 01 1994

COPY

1999 NOV 19 PM 12: 43

DISTRICT COURT - SRBA
TWIN FALLS CO., IDAHO

FILED _____

**IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS**

In Re SRBA

Case No. 39576

Water Rights: 72-00135

**NOTICE OF ADMINISTRATIVE
PROCEEDING**

IDWR has received an application for an Administrative Proceeding for the above water right(s).

The Administrative Proceeding contemplates a change in the water right(s) as indicated below:

☐ Substitution of Party (waiting for documentation)

☐ Substitution of Party/Split Water Right

☒ I.C. § 42-222 transfer 5532

☒ point of diversion ☒ place of use

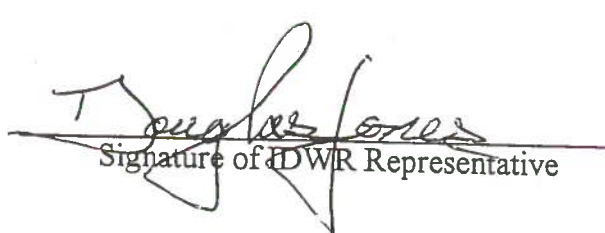
☐ period of use ☐ nature of use

IDWR projects the Administrative Proceeding shall be completed not later than:

October 6, 2000.

Dated

11/5/99


Signature of IDWR Representative

INSTRUCTIONS FOR MAILING

Mail this form to the Clerk of the SRBA Court and to the parties identified in the Certificate of Mailing. **FAX filings will not be accepted by the SRBA Clerk of the Court.**

CERTIFICATE OF MAILING

I certify that on 11/19/1999, 1999, I mailed the original and copies of this form to the following persons, postage prepaid, and addressed as follows:

1. Original to:
Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
P.O. Box 2707
Twin Falls ID 83303-2707
2. One copy to:
Claimant/Seller for Substitution of Party or attorney of record:
Scott L Campbell
PO Box 1539
Boise ID 83701
3. One copy to:
Claimant/Purchaser for Substitution of Party or attorney of record:
4. One copy to:
Each party in the subcase, or attorney of record:



Signature of person or attorney mailing the form



State of Idaho

DEPARTMENT OF WATER RESOURCES

1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380

Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

November 17, 1999

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

SCOTT CAMPBELL
ELAM & BURKE
PO BXO 1539
BOISE ID 83701

RE: SRBA Claim(s) 36-02526/ABC Agra LLC
72-00135, 72-10488/Thompson Creek Mining

Dear Counselor:

Please find the enclosed copy of the Notice of Administrative Proceeding, which the department has filed with the SRBA Court regarding the above referenced claims. You have received this notice pursuant to SRBA Court Administrative Order 11 requiring IDWR to report to the court and interested parties any pending changes to adjudication claims in basins for which a Director's Report has been filed with the court.

After IDWR completes the indicated administrative process, and has modified the SRBA claims, you will be forwarded a Notice of Completed Administrative Proceeding. Please contact this office if you have any questions about the notice or the administrative process.

Sincerely,

Trish Fawcett
Technical Records Specialist

Enc.

RECEIVED
JUL 22 1999
Department of Water Resources
Southern Region

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 1

Send all correspondence to:
Scott L. Campbell, P.O. Box 1539
Boise, Idaho 83701

Name of applicant Thompson Creek Mining Co.Phone 208-838-2200Post Office address c/o Bert Doughty, P.O.Box 62, Clayton, Idaho 83227

A. PURPOSE OF TRANSFER

1. ☒ Change point of diversion ☐ Add diversion point(s) ☒ Change place of use
☐ Change nature of use ☐ Change period of use ☒ Other Change Source
2. Describe the reason for the proposed changes The point of diversion has been changed from Squaw Creek to the Salmon River.

B. DESCRIPTION OF RIGHT(S) OR PORTION THEREOF, AFTER THE REQUESTED CHANGE

1. Right Number	Priority	Amount (cfs/ac-ft)	Nature of Use	Period of Use
<u>72-00135</u>	<u>6-1-1887</u>	<u>.79</u>	<u>irrigation</u>	<u>4-1 to 10-31</u>
		<u>(see remarks, infra)</u>		<u>to</u>
				<u>to</u>
				<u>to</u>

2. Total amount of water being transferred .79 cubic feet per second and/or _____ acre-feet per annum.3. Source of water Salmon River tributary to Snake River4. Point(s) of Diversion: 8-4-99 Changed per G/S

Lot	¼	¼	¼	Sec.	Twp.	Rge.	County	Local name for diversion
<u>9</u>		<u>NW</u>	<u>SW</u>	<u>27</u>	<u>11N</u>	<u>17E</u>	<u>Custer</u>	
		<u>NE</u>						
		<u>*</u>						

5. Lands irrigated or place of use: No Change

Twp.	Rge.	Sec.	NE ¼				NW ¼				SW ¼				SE ¼				Totals
			NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	
<u>11N</u>	<u>17E</u>	<u>27</u>									<u>1</u>	<u>7.5</u>	<u>.8</u>						<u>9.3</u>
		<u>28</u>													<u>1.7</u>				<u>1.7</u>

Total acres 11.0

MEMO

FROM: Allen Merritt *AM*

DATE: November 4, 1999

TO: Transfer File No. 5532
Water Right(s): 72-00135

In the Name of: Thompson Creek Mining Co.

SUBJECT: Review and Recommendation

This transfer proposes to change the point of diversion from one relying on gravity to one near the place of use which will rely on a pump. The source changes from Squaw Creek to the Salmon River. The change in point of diversion is to improve the fishery in the creek. See Stanton's 8/4/99 memo. The subject right recommendation is objected to in the SRBA.

Recommendation

I recommend that the transfer be approved subject to the following conditions:

-Subject to SRBA final determination. (At issue is the diversion rate, etc.; approval of this transfer only deals with change in P/D, the other elements of right are subject to SRBA determination. Note that any allowance for conveyance loss in SRBA recommendation should be removed with the change in P/D. I agree that rate should be limited to 0.22 cfs when sprinklers are used but there may be an allowance to go back to gravity depending on SRBA determination.)

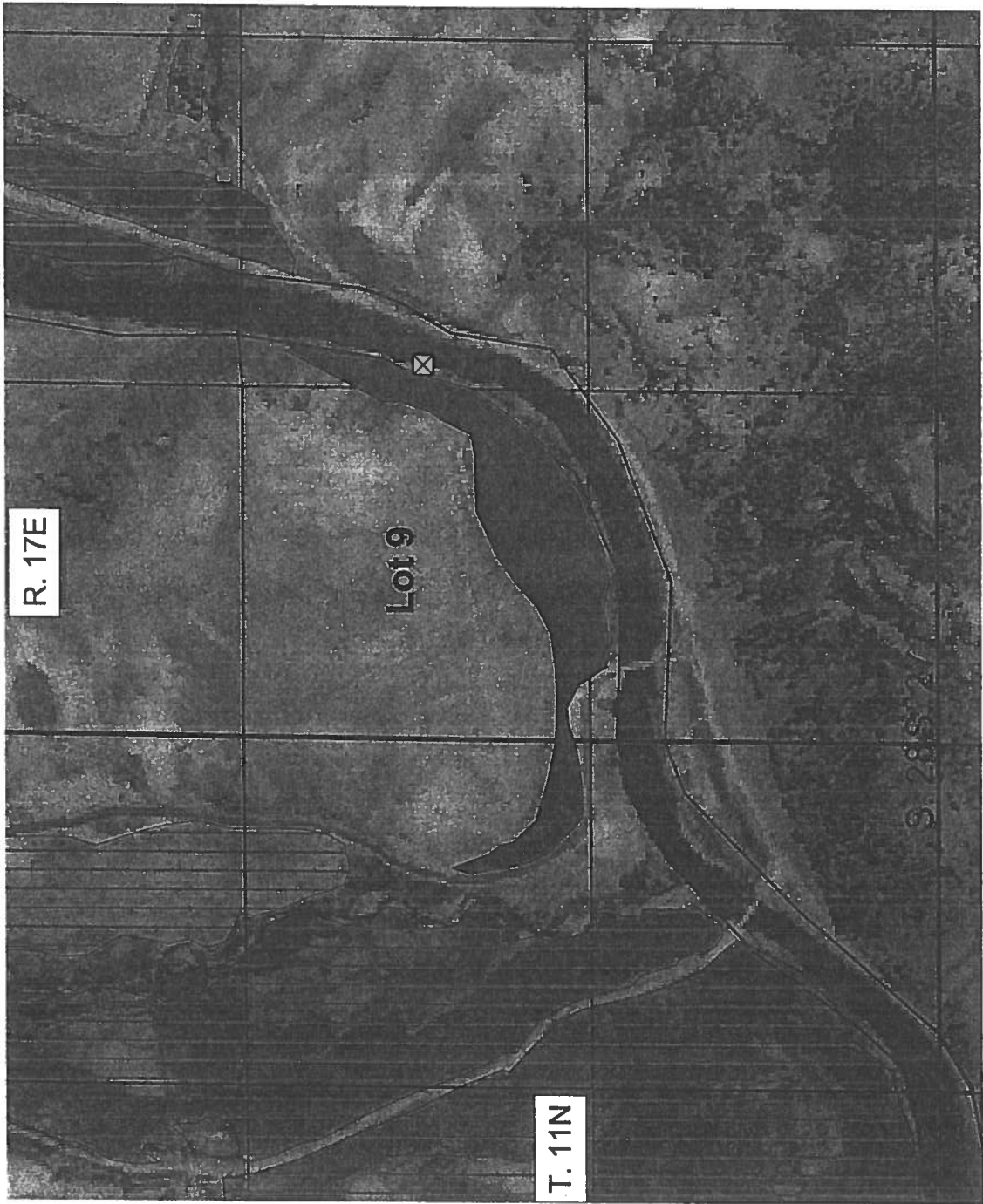
-Pump intake should be screened with ¼" mesh or smaller to prevent takings of fish.

-Measuring device must be installed on pump diversion.

**Notify SRBA of approval of this transfer.

Note that SRBA GIS has been changed to reflect this transfer and the GIS shapes are on South325.

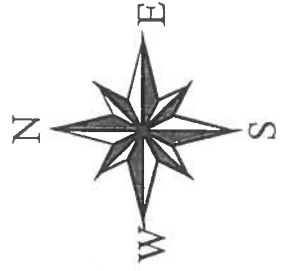
Thompson Creek Mining Transfer #2



☒ Proposed New P/U

■ Present P/U Per SRBA

Prepared By J E Stanton
8-2-1999



Sec. 25

Sec. 26

T#5532

Sec. 35

Sec. 22

Sec. 21

Sec. 20

Sec. 29

Sec. 28

Sec. 27

Sec. 24

Sec. 23

Sec. 22

Sec. 21

Sec. 20

Sec. 19

Sec. 18

Sec. 17

Sec. 16

Sec. 15

Sec. 14

Sec. 13

Sec. 12

Sec. 11

Sec. 10

Sec. 9

Sec. 8

Sec. 7

Sec. 6

Sec. 5

Sec. 4

Sec. 3

Sec. 2

Sec. 1

Sec. 0

Sec. -1

Sec. -2

Sec. -3

Sec. -4

Sec. -5

Sec. -6

Sec. -7

Sec. -8

Sec. -9

Sec. -10

Sec. -11

Sec. -12

Sec. -13

Sec. -14

Sec. -15

Sec. -16

Sec. -17

Sec. -18

Sec. -19

Sec. -20

Sec. -21

Sec. -22

Sec. -23

Sec. -24

Sec. -25

Sec. -26

Sec. -27

Sec. -28

Sec. -29

Sec. -30

Sec. -31

Sec. -32

Sec. -33

Sec. -34

Sec. -35

Sec. -36

Sec. -37

Sec. -38

Sec. -39

Sec. -40

Sec. -41

Sec. -42

Sec. -43

Sec. -44

Sec. -45

Sec. -46

Sec. -47

Sec. -48

Sec. -49

Sec. -50

Sec. -51

Sec. -52

Sec. -53

Sec. -54

Sec. -55

Sec. -56

Sec. -57

Sec. -58

Sec. -59

Sec. -60

Sec. -61

Sec. -62

Sec. -63

Sec. -64

Sec. -65

Sec. -66

Sec. -67

Sec. -68

Sec. -69

Sec. -70

Sec. -71

Sec. -72

Sec. -73

Sec. -74

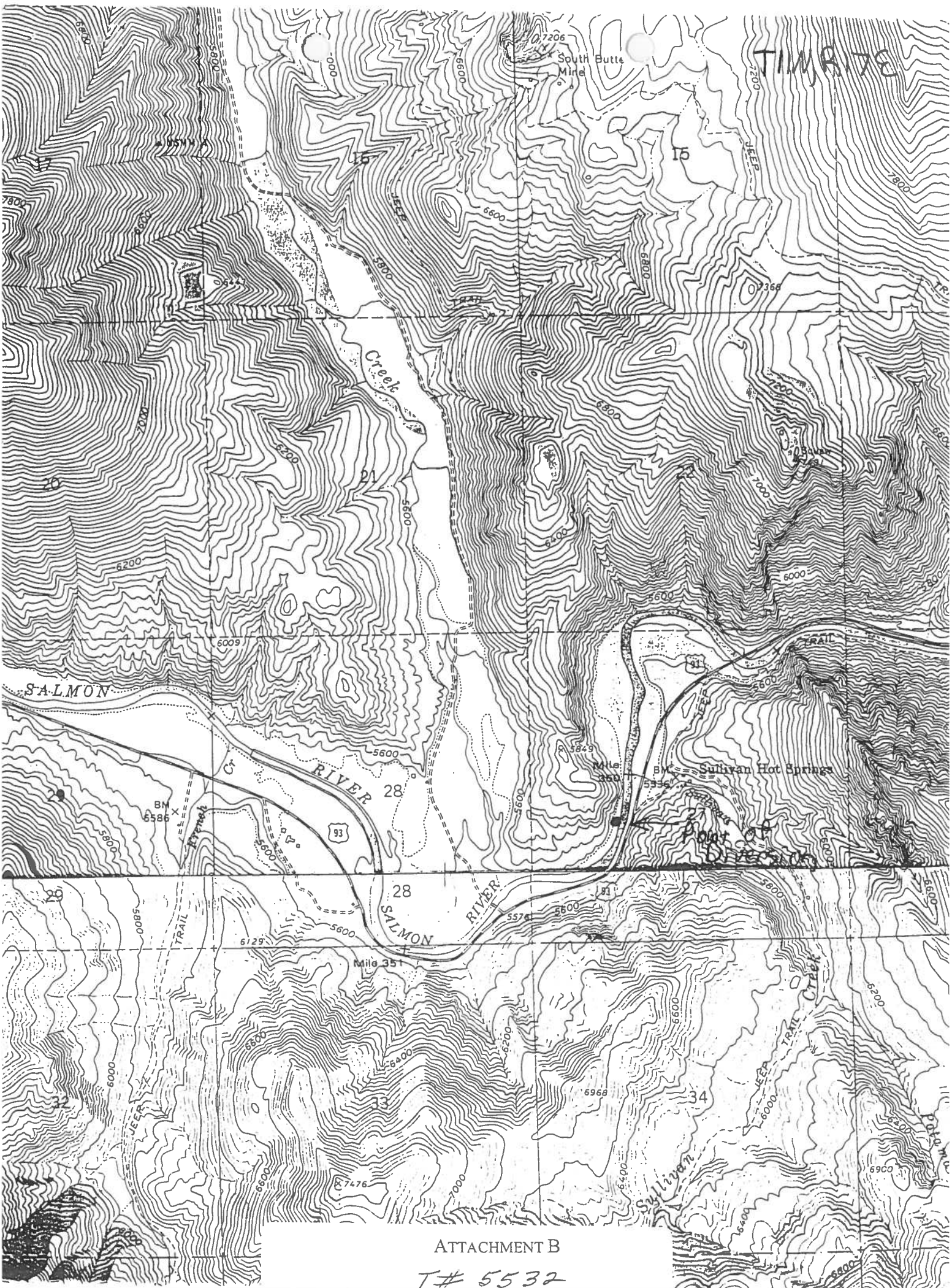
Sec. -75

THOMPSON CREEK MINING COMPANY
APPLICATION FOR TRANSFER OF WATER RIGHT

ATTACHMENT D

1. The place of use is being changed to reflect the manner in which the places of use for water right numbers 72-00135 and 72-00136 were designated by IDWR in its SRBA Director's Report for those rights. Thompson Creek concurs with that place of use designation and has objected only to the quantity (rate of diversion) recommendation.

2. The Director's Report for this water right recommended a rate of diversion of .22 c.f.s., and a rate of diversion for right number 72-00136 of .72 c.f.s. Thompson Creek has filed an objection to each of those recommendations, and has asked for a diversion rate of .79 c.f.s for water right number 72-00135. Therefore, Thompson Creek has listed that amount as the quantity in this Application for Transfer.



ATTACHMENT B
T# 5532

TO: File

DATE: August 4, 1999

FROM: Jim Stanton

SUBJECT: App. for Transfer, Thompson Creek Mining #2

This transfer also proposes to change the p/d from a gravity headgate to a pump/pipeline/sprinkler system. The source will change from Squaw Creek to the Salmon River. The application described the original decreed right as the data source, with the place of use from their SRBA claim. I replaced their Part 2a with one printed from the SRBA findings. The only thing I changed from the findings is the flow rate, since they have objected to the 0.22 cfs recommendation. Steve Clelland found that the p/u was irrigated with sprinklers in 1992, so recommended 1"/acre. So this application just legalizes what is already there by unrecorded post-1987 transfer. If the transfer is approved, this right should be limited to the recommended flow of 0.22 cfs.

With regard to the p/u, Steve visited the property in 1993. He could see that it had been irrigated in the recent past. The pump had been struck by lightning, however, and was not in use during his visit. I talked to mine foreman Bert Doughty yesterday, who said that the property had been irrigated during the last 3 years; he could not remember what had happened before that. So forfeiture does not seem to be an issue here. Due to the time and difficulty in obtaining ASCS data from Mackay, I do not plan to pursue this unless requested. I recommend approval of this transfer.

The application showed the new p/d as being in the NW/SW S. 27, but both GIS and the applicant's map show it in the NE/SW. I have changed the application accordingly, and will notify applicant's attorney of this change.

AJ0749NP
No. R72-00135

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 09/08/99
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	THOMPSON CREEK MINING CO C/O BERT DOUGHTY PO BOX 62 CLAYTON ID 83227 (208) 838-2200	06/01/1987	IRRIGATION	04-01 10-31	0.790 CFS	
TOTAL DIVERSION:					0.790 CFS	

Water Source: SQUAW CREEK

Tributary to: SALMON RIVER

Stage: DECREED

Point(s) of Diversion: T11N R17E S21

SWSME

CUSTER County

Place of use	Legal Description for:	IRRIGATION	NW	SW	SE	SUM
T R S	NE NE NE SENE : NE NW NW NW SENE : NESW NW SW SWSW SENE : NESE NWSE SWSW SENE : SUM	NE NE NE SENE : NE NW NW NW SENE : NESW NW SW SWSW SENE : NESE NWSE SWSW SENE : SUM	NE NE NE SENE : NE NW NW NW SENE : NESW NW SW SWSW SENE : NESE NWSE SWSW SENE : SUM	NE NE NE SENE : NE NW NW NW SENE : NESW NW SW SWSW SENE : NESE NWSE SWSW SENE : SUM	NE NE NE SENE : NE NW NW NW SENE : NESW NW SW SWSW SENE : NESE NWSE SWSW SENE : SUM	NE NE NE SENE : NE NW NW NW SENE : NESW NW SW SWSW SENE : NESE NWSE SWSW SENE : SUM
11N 17E 27 :				09-01 09-07 09-8		9.3
11N 17E 28 :					01	1.7
TOTAL ACRES						11.0

POU County: CUSTER

Other Rights: NONE

Conditions of Approval:

- C16 - THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER
- IN BASIN 72 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER
 - RIGHTS IN BASIN 72:
 - WATER RIGHT NO. SOURCE
 - NONE NONE
 - THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER
 - IN BASIN 72 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER
 - RIGHTS IN THE SNAKE RIVER BASIN:
 - WATER RIGHT NO. SOURCE
 - NONE NONE
 - ALL WATER RIGHTS WITHIN BASIN 72 ARE FROM CONNECTED SOURCES
 - OF WATER IN THE SNAKE RIVER BASIN AND SHALL BE ADMINISTERED
 - CONJUNCTIVELY.

Dates: Exam Made Date: Verified Date: 09/08/1999 Objection filed Date:

Misc: Water District Number: Field Inspection Flag:
Presumption Flag:

72-00135 - REvised

9/8/99

per settlement of 9/2/99 I agreed to
a flow rate of 0.79 cfs on 11 acres
(0.0718 cfs/Ac) based on gravity system.

When using sprinklers this right should be
limited to 0.02 cfs/Ac or 0.11 cfs.

RECEIVED

JUN 01 1999

Department of Water Resources
Southern Region

RECEIVED

MAY 26 1999

Department of Water Resources

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA

Case No. 39576

A. Subcase 72-00135

(Insert water right number)

**STANDARD FORM 1
OBJECTION**

Please fill in the following information:

B. NAME AND ADDRESS OF PERSON OBJECTING

Name: Thompson Creek Mining CompanyAddress: c/o Bert Doughty, Post Office Box 62
Clayton, ID 83227Daytime Phone: (208) 838-2200

Name & Address of Attorney, if any:

Scott L. Campbell and Angela D. SchaerElam & BurkePO Box 1539Boise, ID 83701

C. CLAIMANT OF WATER RIGHT AS LISTED IN DIRECTOR'S REPORT

Name: Same as above

Address: _____

D. I object to the following elements as recommended in the Director's Report. (Please check the appropriate box(es)).

1. ☐ **Name and Address**
Should be: _____
2. ☐ **Source**
Should be: _____
3. ☒ **Quantity**
Should be: See Attachment A
4. ☐ **Priority Date**
Should be: _____
5. ☐ **Point(s) of Diversion**
Should be: _____
6. ☐ **Instream Flow Description**
Should be: _____
7. ☐ **Purpose(s) of Use**
Should be: _____
8. ☐ **Period of Year**
Should be: _____
9. ☐ **Place of Use**
Should be: _____

11. **I object because:**

- ☐ This water right should not exist.
- ☐ This water right was not recommended, but should be recommended with the elements described above.

E. REASONS SUPPORTING OBJECTION(S): See Attachment B

F.

VERIFICATION (Must be Completed)

State of IDAHO)
)ss.
County of ADA)

Angela D. Schaer, duly sworn, upon oath, deposes and says:
(Name of person filing objection)

That I am the party/claimant filing this objection, as defined by I.C. 42-1401A(1) and (6) or that I am the attorney for the party/claimant objecting and that I have read this objection, know its contents and believe that the statements are true to the best of my knowledge.

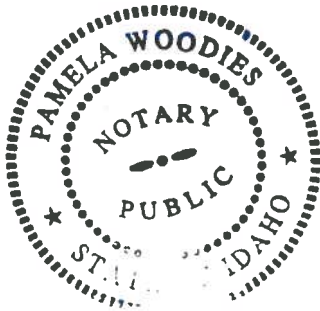
(Signature of person filing objection)

Angela D. Schaer
(Attorney signing in representative capacity)

Subscribed and sworn to before me on:

May 25, 1999

Pamela Woodies
Notary Public for Idaho
Residing at: Boise, Idaho
My Commission Expires: 2/25/2004



INSTRUCTIONS FOR MAILING

You must mail the objection, to the Clerk of the Court. **FAX filings will not be accepted.** You must also send a copy to all the parties listed below in the Certificate of Mailing.

G. CERTIFICATE OF MAILING

I certify that on May 25, 1999, I mailed the original and copies of this objection, including all attachments, to the following persons:

1. Original to:

Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
PO Box 2707
Twin Falls, ID 83303-2707

2. One copy to the claimant of the water right at the following address:

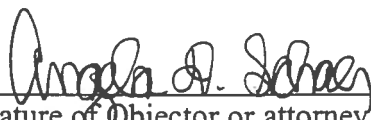
Name: Thompson Creek Mining Company
Address: c/o Bert Doughty, Post Office Box 62
Clayton, ID 83227

3. Copies to:

IDWR Document Depository
PO Box 83720
Boise, ID 83720-0098

Chief, Natural Resources Division
Office of the Attorney General
State of Idaho
PO Box 44449
Boise, ID 83711-4449

United States Department of Justice
Environment and Natural Resource Division
550 West Fort Street, MSC 033
Boise, ID 83724



Signature of Objector or attorney
mailing on Objector's behalf

SRBA CLAIM NUMBER 72-00135

**STANDARD FORM 1
OBJECTION
ATTACHMENT A**

The rate of diversion for this water right should be based upon the appropriate rate of diversion for flood irrigation (approximately 3.6 miners inch per acre) as opposed to the rate of diversion for sprinkler irrigation. Thus, the rate of diversion should be .79 c.f.s for 11 acres.

SRBA CLAIM NUMBER 72-00135

**STANDARD FORM 1
OBJECTION
ATTACHMENT B**

This water right has traditionally be exercised for flood irrigation as opposed to sprinkler irrigation. Under the Supreme Court's decision in *In re SRBA Case No. 39576 – Order Adopting Special Master's Recommendation on Summary Judgment Entered 10-16-1996 (24 Hagerman Subcases)*, 130 Idaho 736, 947 P.2d 409 (1997), the rate of diversion should not be reduced absent a showing by the Idaho Department of Water Resources that the water right has been partially forfeited.



IDAHO DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
1341 FILLMORE ST SUITE 200
TWIN FALLS ID 83301
(208) 736-3033

DIRK KEMPTHORNE
GOVERNOR

KARL J DREHER
DIRECTOR

January 8, 1999

SCOTT CAMPBELL
ELAM & BURKE
PO BOX 1539
BOISE ID 83701

Re: Notice of Error for SRBA Claim Nos. 72-00133, -00135, -00136, -00137, 72-04159F, 72-07193, 72-07220, 72-07257, 72-07414 & 72-10488

Dear Mr. Campbell,

This letter is in response to the Notice(s) of Error (NOE) you recently filed with IDWR regarding the Director's preliminary recommendation of the claim(s) listed above.

Your NOE indicates the preliminary recommendations are incorrect but fails to point out the specific errors made in each right you addressed. Therefore, I am unable to respond to your NOE reply with any corrections or revisions due to the vague generality of the errors described on such a variety of claims.

Since it appears you are objecting to the right being recommended, your complaints may be better addressed in the Objection phase of the process. If you still disagree with IDWR's recommendations, you will have an opportunity to file an objection to the Director's Report with the court. When the Director's Report is filed with the court, you will be mailed a notice that will contain more information about the objection process.

Please feel free to contact this office or me if you have further questions or need additional assistance.

Sincerely,

STEVE CLELLAND

Sr. Water Resource Agent

November 20, 1998

RECEIVED
DEC 21 1998
Department of Water Resources
Southern Region

**Notice of Error
Reply**

Please type or print clearly, fill out this completely and mail.

Return this reply to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: December 18, 1998

Water right number: 72-00135

SCOTT L. CAMPBELL
ELAM & BURKE
PO BOX 1539
BOISE, ID 83701

Daytime Telephone Number: (208) 343-5454

Evening Telephone Number: (208) 343-5454

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

Place of use, point of diversion, quantity, volume

2. Describe the changes you wish to make in the proposed recommendation:

Changes must be provided in personal conference in order to fully explain

3. Give a brief explanation as to why you disagree with these portions:

Because the preliminary recommendations are incorrect

 I AGREE with this proposed recommendation; no changes need to be made.

DATE: 12-18-98 SIGNATURE: 
Please print your name: Scott L. Campbell
Attorneys for: Thompson Creek Mining Company

IDWR Southern Regional Office, 1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380, (208) 736-3033

RECEIVED

DEC 21 1998

Department of Water Resources
Region

ELAM & BURKE

A Professional Association
ATTORNEYS AND COUNSELORS AT LAW
KEY FINANCIAL CENTER
702 WEST IDAHO
POST OFFICE BOX 1539
BOISE, IDAHO 83701

TELEPHONE
208-343-5454

FACSIMILE

SCOTT L. CAMPBELL

208-384-5844

December 18, 1998

SENT VIA FACSIMILE

Ms. Trish Fawcett
IDWR Southern Regional Office
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301-3380

Re: Thompson Creek Mining Company's Snake River Basin Adjudication
Water Right Claims/Preliminary Recommendations

Dear Ms. Fawcett:

Our firm represents Thompson Creek Mining Company. Attached please find a Notice of Error form for the following preliminary recommendations:

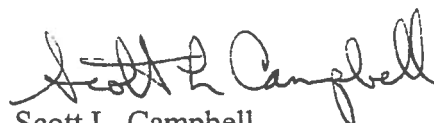
72-00048	72-00137
72-00051B	72-04159F
72-00051L	72-07193
72-00051N	72-07220
72-00133	72-07257
72-00135	72-07414
72-00136	72-10488

I am sending the originals of these Notice of Error Forms via U.S. mail today, along with a copy of each. If you could please date-stamp the copies and return them to me in the enclosed self-addressed, stamped envelope, I would appreciate it.

Thank you for your assistance in this matter, and if you have any questions, please do not hesitate to contact me.

Very truly yours,

ELAM & BURKE
A Professional Association


Scott L. Campbell

SLC:thm G:\Thm\WPDATA\0016\00075-ltr.wpd
encl.

cc: Bert Doughty (w/ encl.)
Kevin Loughrey (w/ encl.)

AJ0749NP
No. R72-00135

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 11/14/98
PAGE: 1

VERIFIED BY

[Signature]

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	THOMPSON CREEK MINING CO C/O BERT DOUGHTY PO BOX 62 CLAYTON ID 83227 (208) 838-2200	06/01/1887	IRRIGATION	04-01 10-31	0.22 CFS	
TOTAL DIVERSION:					0.22 CFS	

Water Source: SQUAW CREEK

Tributary to: SALMON RIVER

Stage: DECREED

Point(s) of Diversion:

T11N R17E S21

SWSME

CUSTER County

Place of use Legal Description for: IRRIGATION

	NE	NW	SW	SE	SUM
T R S : Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac					
11N 17E 27 :			09-01 09-07 09-.8		9.3
11N 17E 28 :				01	1.7
TOTAL ACRES					11.0

POU County: CUSTER

Other Rights: NONE

Dates: Exam Made Date: 08/25/1993

Verified Date: 11/14/1998

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

CLAIM NUMBER A72-00135 DATE 10/26/98 TRANSFER NUMBER _____
AGENT SC CLAIMED ACRE TOTAL 30

* Rec'd = 11.0 Acres GIS ACRE TOTAL 11.1

	TWP	RNG	SEC	NE				NW				SW				SE				
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
LAIM	11N	17E	21			10					20									30
GIS						Ø					Ø									
ECOM						Ø					Ø									
LAIM			27																	
GIS												*	*	*						10
ECOM												1.1	7.5	0.8						9.4
LAIM			28									1	7.5	.8						9.3
GIS																1.7				1.7
ECOM																1.7				1.7

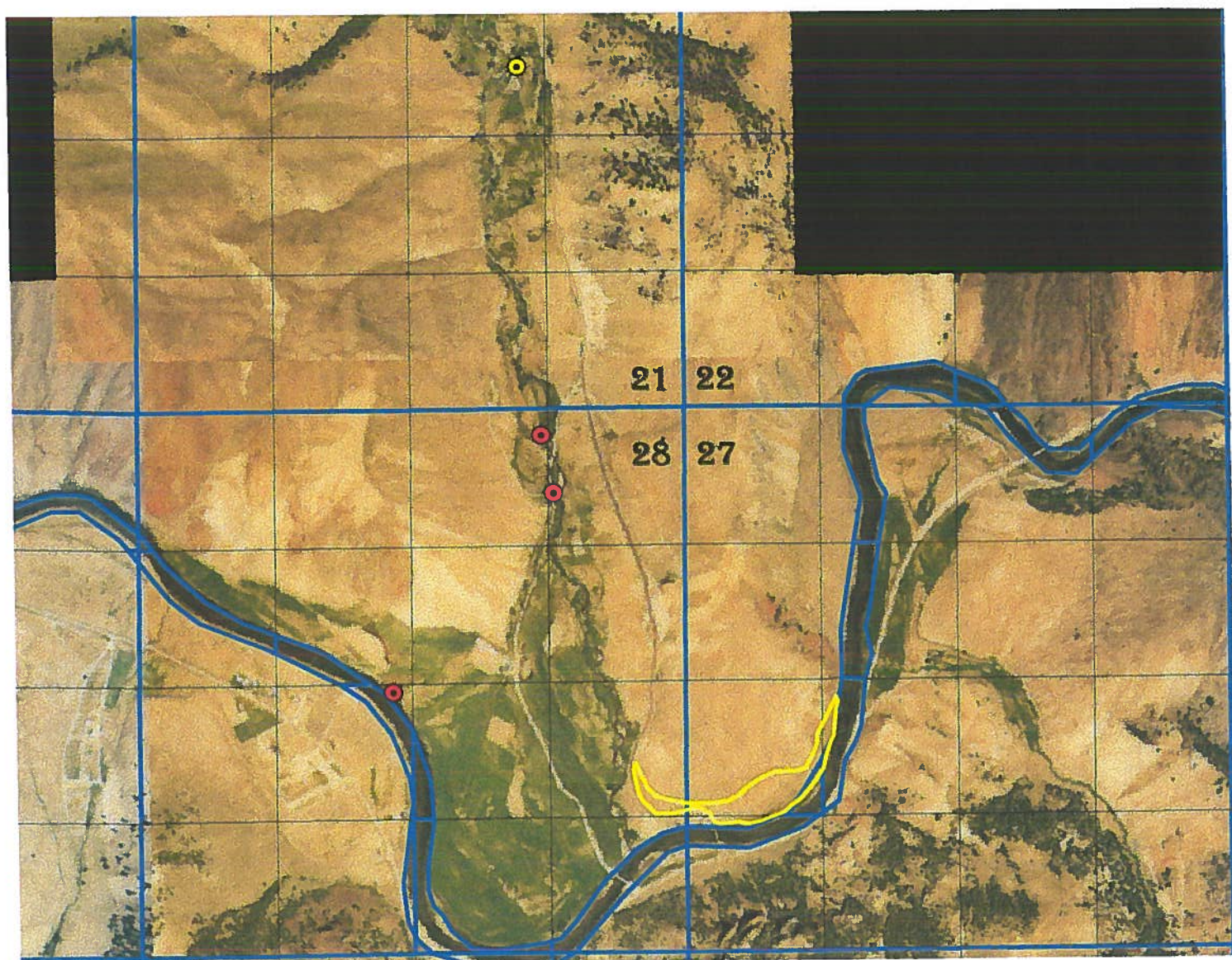
372-DBPOU.SHP claim was for POD in Squaw Creek ... Exam
SHAPE NOS. 398 shows POD from pump in Salmon River. Change
occurred post-1987 and requires transfer.

372-DBPOD.SHP _____
NOS. DESCRIPTION 254 _____
_____ change of Name
loop Cyprus
(see 72-00133)

DBF TABLES UPDATED transfer needed
use gravity rate flow
B72-DBPOU.DBF 11/10/98 11.0 x .07 cfs/pc = .7
B72-DBPOD.DBF see * was not fully resumed
(see CVR notes)
JPEG LAYOUT ✓ 72-00135.jpg

IDAHO DEPARTMENT OF WATER RESOURCES

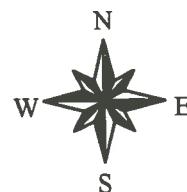
72-00135



660 0 660 1320 Feet

-  RECOMMENDED PLACE OF USE
-  RECOMMENDED POINT OF DIVERSION
-  SECTION LINES
-  QUARTER-QUARTER LINES
-  STREAMS & DITCH CHANNELS

TWN: 11N
RNG: 17E
SEC: 27 & 28



GIS PLACE OF USE PRESENTATION
USFS AERIAL PHOTOGRAPHY, 1988
BY STEVE CLELLAND

DATE: OCT. 26, 1998

State of Idaho

DEPARTMENT OF WATER RESOURCES

1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380

Phone: (208) 736-3033 FAX: (208) 736-3037

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

April 14, 1997

David Bergey
Thompson Creek Mining Company
P.O. Box 62
Clayton, ID 83227

A 72-00135

Dear Mr. Bergey:

Pursuant to our recent telephone conversation, please find enclosed the recently submitted transfer application filed by Thompson Creek Mining Company. No filing fee was submitted with the application, so no refund has been issued.

As we discussed during our telephone conversation, the preliminary Snake River Basin Adjudication recommendations indicate that the irrigation rights are significantly smaller than the amounts initially claimed and listed on the transfer application. In addition, the irrigation rights can only be diverted from Squaw Creek during the irrigation season, approximately April 15th to October 15th. In the water right transfer process, our Department can not approve an application that proposes to increase the diversion rate or diversion volume of an existing water right. The recommended diversion rates for the water rights you are attempting to transfer total 0.93 cfs (46.5 inches).

I have discussed this matter with Mike Larkin of the Idaho Department of Fish and Game, and he indicated that the proposed pond would require a **year round** diversion rate from Squaw Creek that would be significantly larger than 0.93 cfs. For this, and other reasons, I suggest that an application for permit be submitted to add this new proposed use of water from Squaw Creek.

Currently, a moratorium on the processing of new applications for permit to appropriate surface water sources in the Salmon River Basin is in place. However, this moratorium was issued in the public interest to control the appropriation of water from the Salmon River and its tributaries to reduce the resulting effects on salmon and steelhead. In addition, our Department can process applications that propose non-consumptive water uses. Since the proposed fish rearing pond is relatively small (Mr. Larkin said a surface area of approximately $\frac{1}{2}$ acre), and the proposed use is to assist in the restoration of steelhead in the Salmon River, I suspect our Department can process an application for a new water right permit in this particular situation.

April 14, 1997

PAGE 2

I have enclosed an application for a water right permit and the corresponding instructions for completing the application. In addition, I have included two lists of additional information that is required, by IDAHO CODE, to be submitted along with applications proposing fish propagation uses. One list is for a proposed diversion of more than 5.0 cfs, and the other list is for a proposed diversion of 5.0 cfs or less. The information on only one of these lists needs to be submitted, depending on the diversion amount applied for.

Hopefully, this information will prove to be useful to you and the Idaho Department of Fish and Game and will assist in your efforts to develop the steelhead rearing pond along Squaw Creek. If you have any questions, or if I can be of any assistance, feel free to contact me at your convenience.

Sincerely,

A handwritten signature in cursive script, appearing to read "Corey Skinner".

Corey Skinner, EIT
Dam Safety Section

Enclosures

cc: Mike Larkin w/o enclosures

R PROOF



CVR



MAPS



PHOTOS



MISC



OWNER NAME & ADDRESS
C CYPRIUS THOMPSON CREEK MINING CO
C/O BERT DOUGHTY
PO BOX 62
CLAYTON ID 83227
(208) 838-2200

PRIORITY DATE WATER USE
06/01/1987 IRRIGATION

USE PERIOD FROM TO
06-15 10-15

DIVERSION RATE
0.22 CFS

DIVERSION VOLUME
27.5 AFA

TOTAL DIVERSION:
CONSUMPTIVE USE: 0.22 CFS

Water Source: SQUAW CREEK
Tributary to: SALMON RIVER
Stage: DECREED
Point(s) of Diversion: T11N R17E S21 SWSNE CUSTER County

Place of use Legal Description for: IRRIGATION									
NE	ENE	SENE	ENEW	NWNE	SWNE	SENE	NESE	NWSE	SWSE
T	R	S	: Lt	Ac	Lt	Ac	Lt	Ac	Lt
11N	17E	27	:	:	:	:	:	:	:
11N	17E	28	:	:	:	:	:	:	:
TOTAL ACRES									11.0

POU County: CUSTER

Other Rights: NONE

Dates: Exam Made Date: 08/25/1993 Verified Date: 01/05/1994

Misc: Water District Number: Field Inspection Flag: Presumption Flag:

Comments: Date: 01/05/1994 User-ID: CLELLAND Subject: COPIED FROM REMARKS
ITEM 5
METAL AND WOOD TIMBER HEADGATE WITH ROCK DAM DIVERSION TO EARTHEN
DITCH AND 6" DIAMETER ALUMINUM PIPE.

Date: 01/05/1994 User-ID: CLELLAND Subject: RECOMMENDATION
BASED ON THE RESUMED USE OF THIS RIGHT AS FOUND AT FIELD EXAM.
WATER IS ACTUALLY PUMPED FROM THE SALMON RIVER AND SPRINKLERS
IRRIGATE THE 11.0 ACRES SHOWN ABOVE. REQUESTING A TRANSFER BE
FILED FOR THIS RIGHT TO BE VALID.

Audit: 01/05/94 CLELLAND

MICROFILMED
NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: KEG SOIL-UPPER 5.75 AC
Date: Dec 28, 1993

Roughness coefficient (n) = 0.250

Slope (S) = 0.2250 ft/ft

Net application (Fn) = 2.54 inches

Inflow time (Ti) = 8 hours, 0 minutes

Intake family (If) = 2.50

Border width (W) = 52 ft

Border length (L) = 147 ft

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.40	Gross depth is less than required gross application depth					
0.41	Gross depth is less than required gross application depth					
0.42	Gross depth is less than required gross application depth					
0.43	Gross depth is less than required gross application depth					
0.44	0.008	19.89	16.94	0.42	12.8	(2) (4)
0.45	0.009	20.35	16.94	0.87	12.5	(2) (4)
0.46	0.009	20.80	16.94	1.32	12.2	(2) (4)
0.47	0.009	21.25	16.94	1.77	12.0	(2) (4)
0.48	0.009	21.70	16.94	2.23	11.7	(2) (4)
0.49	0.009	22.15	16.94	2.68	11.5	(2) (4)

(2) Erosive stream-- non-sod forming crops.

(4) Less than minimum recommended depth of flow.

historical use before sprinkler resumption.

$$\frac{0.44 \text{ cfs}}{5.75 \text{ Ac.}} = 0.0765 \text{ cfs/Ac.}$$

MICROFILMED

NOV 0 1 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: KEG SOILS UPPER 5.75 A
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250
Slope (S)= 0.2250 ft/ft
Net application (Fn)= 2.54 inches
Inflow time (Ti)= 8 hours, 0 minutes

Intake family (If)=3.00
Border width (W)= 52 ft
Border length (L)= 147 ft

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.43	Gross depth is less than required gross application depth					
0.44	Gross depth is less than required gross application depth					
0.45	Gross depth is less than required gross application depth					
0.46	Gross depth is less than required gross application depth					
0.47	Gross depth is less than required gross application depth					
0.48	Gross depth is less than required gross application depth					
0.49	Gross depth is less than required gross application depth					
0.50	0.010	22.61	20.01	0.06	11.2	(2)(4)
0.51	0.010	23.06	20.01	0.51	11.0	(2)(4)
0.52	0.010	23.51	20.01	0.96	10.8	(2)(4)
0.53	0.010	23.96	20.01	1.41	10.6	(2)(4)

(2) Erosive stream-- non-sod forming crops.

(4) Less than minimum recommended depth of flow.

use intake family 2.5

MICROFILMED
NOV 01 1994

KC: Lower Field
5.0 Ac.
2-3% Slope

CLAIM NO. --- A72-00136
AGENT ----- SCC
DATE ----- 12/28/93

Lotus Program:
IRR-PRAC.WK3
Date form revised:
4/21/93 by KKC

SOIL CHARACTERISTICS

Soil Type = KEG KEHAR - GRAVELLY LOAM
Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family	
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow
0	4	0.09	0.11	6.6	7.3	1	2	1	1.60	2	0.55
4	34	0.11	0.19	7.4	8.4			1	1.75		
34	45	0.08	0.1	7.9	8.4			3	5.08		
45	60	0.08	0.13	7.9	9			4	6.21	alternate	
								5	7.47	method	
										NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD	FIELD NOTES AND CALCULATIONS			
				FIELD 1	FIELD 2	FIELD 3	FIELD 4
				FIELD WIDTH	1900	0	
				IRRIGATION DAYS	11		
				DRY DAYS	0		
				SET TIME(hours)	8		
alfalfa (hay or seed)	5	0.5	3.73	CALCULATED RUN (run = acres*43560/width)			
corn (field or silage)	4	0.5	3.10	RUN = 115			
grain (winter or spring)	4	0.5	3.10	CALCULATED BORDER WIDTH (ditch length/irr days * cha			
pasture (or grass hay)	3	0.5	2.54	WIDTH = 58			
other (enter below)				THEORETICAL ROTATION (mad/net irr req in inches per			
				SELECTED MAD = 2.54			
				ROTATION = 11.0 DAYS			

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)					
				mar	apr	may	jun	jul	aug
PASTURE	5	FLOOD	12.7		1.47	3.84	4.87	5.86	4.56
ALFALFA		FLOOD			1.28	4.51	5.65	6.25	4.45

Summary	5		13		1.47	3.84	4.87	5.86	4.56	3.23	2.07
Peak Net Irrigation Requirement (mm/day) =				5.86							

Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
HUBBLE ENGINEERING INC. OCTOBER 1991
Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983

MICROFILMED
NOV 01 1994

Water Right Number - 72-00135

Prefix Translation: WATER RIGHT

Old (D) Number -

+ - - - - Last Name - - - - +

+ - First Name - - +

+ - - - - Address - - - - +

*** C - CURRENT OWNER ***
COMINOTTI

ANTON

1 -
2 -
3 -City-
Phone -

State- Zip-

+ - - Priority Date - - +
06/01/1887+ - - Region - - - +
17 SOUTHERN+ - - Stage - - - +
D - DECREED

+ - - Status - - - +

+ - - Source - - - - +
SQUAW CREEK+ - - Tributary - - - - +
SALMON RIVER

+ - - - - - - - Point of Diversion - - - - - Stream Index (Blank if no Index Code)

+ - - Code Description Period From Period To Water Use Diversion Rate Diversion Volume

01 - IRRIGATION

3.200

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - +
3.200

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use Code	Description	County
11N	17E	21	NW SE			01	IRRIGATION	37 CUSTER
11N	17E	21	SW SE			01	IRRIGATION	37 CUSTER
11N	17E	21	SE SE			01	IRRIGATION	37 CUSTER
11N	17E	28	NW NE			01	IRRIGATION	37 CUSTER

+ - - Diversion Means -

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

+ - - - - - - - Remarks - - - - -
No Remarks found.+ - - - - - - - Old Water Right Numbers - - - - -
No Old Water Right Numbers found.+ - - - - - - - Conditions of Approval - - - - -
No Conditions of Approval found.+ - - - - Decree Plaintiff - - - +
WILLIAM MC CLURE, ET. AL.+ - - - - Decree Defendant - - - +
ROBERT CAMPBELL.+ - - Decree Date - - +
05/08/1917MICROFILMED
2010 1 031

WATER RIGHT

No Comments Found

INVERT

Water Rights Dates and Flags Area

Proof Due Date	- 00/00/0000	Field Exam Made	- 00/00/0000
Approved/Denied	- 00/00/0000	Protested Date	- 00/00/0000
Proof Made Date	- 00/00/0000	Hearing Date	- 00/00/0000
Exam to S.O. Date	- 00/00/0000	Verified Date	- 12/09/1985
Order Show Cause	- 00/00/0000	Receipt Number	-
Licensed Date	- 00/00/0000	Appl Received	- 00/00/0000
Decree Date	- 05/08/1917	Presumption Flag	-

MICROFILMED
NOV 01 1994

KEG: Upper Field

5.75 Ac.

20-25% Slope

CLAIM NO. --- A72-00136
AGENT ----- SCC
DATE ----- 12/28/93

Lotus Program:
IRR-PRAC.WK3
Date form revised:
4/21/93 by KKC

SOIL CHARACTERISTICS

Soil Type = KEG KEHAR - GRAVELLY LOAM
Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family	
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow
0	4	0.09	0.11	6.6	7.3	1	2	1	1.60	2	0.55
4	34	0.11	0.19	7.4	8.4			1	1.75		
34	45	0.08	0.1	7.9	8.4			3	5.08		
45	60	0.08	0.13	7.9	9			4	6.21	alternate	
								5	7.47	method	
										NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD	FIELD NOTES AND CALCULATIONS				
				FIELD 1	FIELD 2	FIELD 3	FIELD 4	
				FIELD WIDTH	1700	0		
				IRRIGATION DAYS	11			
				DRY DAYS	0			
				SET TIME(hours)	8			
				CALCULATED RUN (run = acres*43560/width)				
				RUN =	147			
				CALCULATED BORDER WIDTH (ditch length/irr days * cha				
				WIDTH =	52			
				THEORETICAL ROTATION (mad/net irr req in inches per				
				SELECTED MAD =	2.54			
				ROTATION =	11.0 DAYS			

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)						
				mar	apr	may	jun	jul	aug	sep
PASTURE	5.75	FLOOD	12.7		1.47	3.84	4.87	5.86	4.56	3.23
ALFALFA		FLOOD			1.28	4.51	5.65	6.25	4.45	2.52

Summary 5.75 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07

Peak Net Irrigation Requirement (mm/day) = 5.86

Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"

HUBBLE ENGINEERING INC. OCTOBER 1991

Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES

Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983

MICROFILMED

NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: KEG SOIL-LOWER 5 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0250 ft/ft Border width (W)= 58 ft
Net application (Fn)= 2.54 inches Border length (L)= 115 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.30	Gross depth is less than required gross application depth					
0.31	Gross depth is less than required gross application depth					
0.32	0.006	16.58	13.75	0.29	15.3	
0.33	0.006	17.10	13.75	0.81	14.9	
0.34	0.006	17.62	13.75	1.33	14.4	
0.35	0.006	18.13	13.75	1.85	14.0	
0.36	0.006	18.65	13.75	2.37	13.6	
0.37	0.006	19.17	13.75	2.89	13.2	
0.38	0.007	19.69	13.75	3.40	12.9	
0.39	0.007	20.21	13.75	3.92	12.6	

use intake 2.5

MICROFILMED
NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: KEG SOIL-UPPER 5.75 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.2250 ft/ft Border width (W)= 52 ft
Net application (Fn)= 2.54 inches Border length (L)= 147 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.30	Gross depth is less than required gross application depth					
0.31	Gross depth is less than required gross application depth					
0.32	Gross depth is less than required gross application depth					
0.33	Gross depth is less than required gross application depth					
0.34	Gross depth is less than required gross application depth					
0.35	Gross depth is less than required gross application depth					
0.36	Gross depth is less than required gross application depth					
0.37	0.007	16.73	13.74	0.45	15.2	(2) (4)
0.38	0.007	17.18	13.74	0.90	14.8	(2) (4)
0.39	0.008	17.63	13.74	1.35	14.4	(2) (4)

- (2) Erosive stream-- non-sod forming crops.
(4) Less than minimum recommended depth of flow.

*see p. w/ intake family
2.5*

12-28-93 see

*changes in slope down to 0.07 ft/ft
did not result in flow change.*

MICROFILMED
NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: KEG SOIL-LOWER 5 AC
Date:

Roughness coefficient (n)= 0.250
Slope (S)= 0.0250 ft/ft
Net application (Fn)= 2.54 inches
Inflow time (Ti)= 8 hours, 0 minutes

Intake family (If)=2.50
Border width (W)= 58 ft
Border length (L)= 115 ft

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.30		Gross depth is less than required	gross application depth			
0.31		Gross depth is less than required	gross application depth			
0.32		Gross depth is less than required	gross application depth			
0.33		Gross depth is less than required	gross application depth			
0.34		Gross depth is less than required	gross application depth			
0.35		Gross depth is less than required	gross application depth			
0.36		Gross depth is less than required	gross application depth			
0.37		Gross depth is less than required	gross application depth			
0.38	0.007	19.69	16.94	0.21	12.9	
0.39	0.007	20.21	16.94	0.73	12.6	

historic use rate.

$$\frac{0.38 \text{ cfs}}{5 \text{ Ac}} = 0.0760 \frac{\text{cfs}}{\text{Ac}}$$

MICROFILMED
NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: KEG SOILS LOWER 5 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250

Intake family (If)=3.00

Slope (S)= 0.0250 ft/ft

Border width (W)= 58 ft

Net application (Fn)= 2.54 inches

Border length (L)= 115 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.38	Gross depth is less than required	gross application depth				
0.39	Gross depth is less than required	gross application depth				
0.40	Gross depth is less than required	gross application depth				
0.41	Gross depth is less than required	gross application depth				
0.42	Gross depth is less than required	gross application depth				
0.43	Gross depth is less than required	gross application depth				
0.44	0.008	22.80	20.01	0.24	11.1	
0.45	0.008	23.32	20.01	0.76	10.9	
0.46	0.008	23.83	20.01	1.28	10.7	
0.47	0.008	24.35	20.01	1.80	10.4	
0.48	0.008	24.87	20.01	2.32	10.2	
0.49	0.008	25.39	20.01	2.83	10.0	
0.50	0.009	25.91	20.01	3.35	9.8	
0.51	0.009	26.43	20.01	3.87	9.6	
0.52	0.009	26.94	20.01	4.39	9.4	

use 2.5 inches

MICROFILMED
NOV 01 1994

BK1: East point Field
4.25 Ac.
2-3% slope

CLAIM NO. --- A72-00136
AGENT ----- SCC
DATE ----- 12/28/93
Lotus Program:
IRR-PRAC.WK3
Date form revised:
4/21/93 by KKC

SOIL CHARACTERISTICS

Soil Type = BK1; BOCK...SILT LOAM, LOAM, GRAVELLY LOAM, FINE SANDY
Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)		intake family	
lower	upper	lower	upper	lower	upper	lower	upper				flood	furrow
0	18	0.14	0.2	6.6	8.4	1	3	1	2.04		2	0.55
18	48	0.14	0.2	7.4	8.4			1	2.21			
48	60	0.03	0.05	7.4	8.4			3	6.12			
								4	8.16		alternate	
								5	8.64		method	
											NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD	FIELD NOTES AND CALCULATIONS				
				FIELD 1	FIELD 2	FIELD 3	FIELD 4	
				FIELD WIDTH	1000	0		
				IRRIGATION DAYS	13.3			
				DRY DAYS	0			
				SET TIME(hours)	8			
				CALCULATED RUN (run = acres*43560/width)				
				LENGTH (RUN) =	185			
				CALCULATED BORDER WIDTH (ditch length/irr days * cha				
				WIDTH =	25			
				THEORETICAL ROTATION (mad/net irr req in inches per				
				SELECTED MAD =	3.06			
				ROTATION =	13.3 DAYS			

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)						
				mar	apr	may	jun	jul	aug	sep
PASTURE	4.25	FLOOD	13		1.47	3.84	4.87	5.86	4.56	3.23
ALFALFA		FLOOD			1.28	4.51	5.65	6.25	4.45	2.52

Summary 4.25 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07

Peak Net Irrigation Requirement (mm/day) = 5.86

Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
HUBBLE ENGINEERING INC. OCTOBER 1991
Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983

MICROFILMED
NOV 0 1 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: BK1 SOIL-EAST PT. 4.25
Date:

Roughness coefficient (n)= 0.250

Intake family (If)=2.00

Slope (S)= 0.0250 ft/ft

Border width (W)= 25 ft

Net application (Fn)= 3.06 inches

Border length (L)= 185 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.20	Gross depth is less than required gross application depth					
0.21	Gross depth is less than required gross application depth					
0.22	0.009	16.44	13.23	0.15	18.6	
0.23	0.009	17.19	13.23	0.90	17.8	
0.24	0.010	17.93	13.23	1.65	17.1	
0.25	0.010	18.68	13.23	2.39	16.4	
0.26	0.010	19.43	13.23	3.14	15.8	
0.27	0.011	20.18	13.23	3.89	15.2	
0.28	0.011	20.92	13.23	4.64	14.6	
0.29	0.012	21.67	13.23	5.38	14.1	

historical use before sprinkles.

$$\frac{0.22 \text{ cfs}}{4.25 \text{ Ac}} = 0.0518 \text{ cfs/Ac.}$$

MICROFILMED

NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: BK1 SOIL-EAST PT. 4.25
Date:

Roughness coefficient (n)= 0.250
Slope (S)= 0.0250 ft/ft
Net application (Fn)= 3.06 inches
Inflow time (Ti)= 8 hours, 0 minutes

Intake family (If)=2.50
Border width (W)= 25 ft
Border length (L)= 185 ft

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.20	Gross depth is less than required gross application depth					
0.21	Gross depth is less than required gross application depth					
0.22	Gross depth is less than required gross application depth					
0.23	Gross depth is less than required gross application depth					
0.24	Gross depth is less than required gross application depth					
0.25	Gross depth is less than required gross application depth					
0.26	Gross depth is less than required gross application depth					
0.27	0.011	20.18	16.42	0.69	15.2	
0.28	0.011	20.92	16.42	1.44	14.6	
0.29	0.012	21.67	16.42	2.19	14.1	

used 2.0 intake family

MICROFILMED
NOV 01 1994

CLAIM NO. --- A72-00135, A72-00136 Lotus Program:
 AGENT ----- SCC IRR-PRAC.WK3
 DATE ----- 12/28/93 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

Soil Type = WC1-WV1 BIGLOST SILT LOAM
 Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family
lower	upper	lower	upper	lower	upper	lower	upper			flood furrow
0	5	0.18	0.2	6.6	7.8	2	3	1	2.28	2 0.55
5	26	0.18	0.2	6.6	7.8			2	2.47	
26	60	0.02	0.03	6.6	7.8			3	5.19	
								4	5.49	alternate
								5	5.79	method
										NA NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point	MAD (INCHES)	FIELD NOTES AND CALCULATIONS			
				FIELD 1	FIELD 2	FIELD 3	FIELD 4
				FIELD WIDTH	1600	0	
				IRRIGATION DAYS	11.3		
				DRY DAYS	0		
				SET TIME(hours)	8		
				CALCULATED RUN (run = acres*43560/width)			
				RUN =	436		
				CALCULATED BORDER WIDTH (ditch length/irr days * cha			
				WIDTH =	47		
				THEORETICAL ROTATION (mad/net irr req in inches per			
				SELECTED MAD =	2.6		
				ROTATION =	11.3 DAYS		

 PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
 Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)							
				mar	apr	may	jun	jul	aug	sep	oct
PASTURE	16	FLOOD	12.7		1.47	3.84	4.87	5.86	4.56	3.23	2.07
ALFALFA		FLOOD			1.28	4.51	5.65	6.25	4.45	2.52	0.7

Summary 16 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07
 Peak Net Irrigation Requirement (mm/day) = 5.86

 Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
 HUBBLE ENGINEERING INC. OCTOBER 1991
 Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
 Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983

MICROFILMED
 NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: WC1-WV1 SOIL 16 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250

Intake family (If)=2.00

Slope (S)= 0.0200 ft/ft

Border width (W)= 47 ft

Net application (Fn)= 2.60 inches

Border length (L)= 436 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.95	Gross depth is less than required gross application depth					
0.96	Gross depth is less than required gross application depth					
0.97	0.021	16.36	13.69	0.07	15.9	
0.98	0.021	16.53	13.69	0.24	15.7	
0.99	0.021	16.70	13.69	0.41	15.6	
1.00	0.021	16.87	13.69	0.58	15.4	

*used intake family of 2.5
see next page.*

MICROFILMED
NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: WC1-WV1 SOIL 16 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250

Intake family (If)=2.50

Slope (S)= 0.0200 ft/ft

Border width (W)= 47 ft

Net application (Fn)= 2.60 inches

Border length (L)= 436 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
1.10	Gross depth is less than required gross application depth					
1.11	Gross depth is less than required gross application depth					
1.12	Gross depth is less than required gross application depth					
1.13	Gross depth is less than required gross application depth					
1.14	Gross depth is less than required gross application depth					
1.15	Gross depth is less than required gross application depth					
1.16	0.025	19.56	16.88	0.08	13.3	
1.17	0.025	19.73	16.88	0.25	13.2	
1.18	0.025	19.90	16.88	0.42	13.1	
1.19	0.025	20.07	16.88	0.59	13.0	

*Historical requirement prior to
resumption with sprinkles.*

$$\frac{1.16 \text{ cfs}}{16 \text{ Ac}} = 0.0725 \text{ cfs/Ac.}$$

MICROFILMED

NOV 01 1994

CLAIM NO. --- A72-00135, A72-00136 Lotus Program:
 AGENT ----- SCC IRR-PRAC.WK3
 DATE ----- 12/28/93 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

Soil Type = WC1-WV1 BIGLOST SILT LOAM
 Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family
lower	upper	lower	upper	lower	upper	lower	upper			flood furrow
0	5	0.18	0.2	6.6	7.8	2	3	1	2.28	2 0.55
5	26	0.18	0.2	6.6	7.8			2	2.47	
26	60	0.02	0.03	6.6	7.8			3	5.19	
								4	5.49	alternate
								5	5.79	method
										NA NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD	FIELD NOTES AND CALCULATIONS			
				FIELD 1	FIELD 2	FIELD 3	FIELD 4
alfalfa (hay or seed)	5	0.5	2.90	FIELD WIDTH	600	0	
corn (field or silage)	4	0.5	2.75	IRRIGATION DAYS	11.3		
grain (winter or spring)	4	0.5	2.75	DRY DAYS	0		
pasture (or grass hay)	3	0.5	2.60	SET TIME(hours)	8		
other (enter below)				CALCULATED RUN (run = acres*43560/width)			
				RUN =	254		
				CALCULATED BORDER WIDTH (ditch length/irr days * cha			
				WIDTH =	18		
				THEORETICAL ROTATION (mad/net irr req in inches per			
				SELECTED MAD =	2.6		
				ROTATION =	11.3 DAYS		

 PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
 Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)							
				mar	apr	may	jun	jul	aug	sep	oct
PASTURE	3.5	FLOOD	12.7		1.47	3.84	4.87	5.86	4.56	3.23	2.07
ALFALFA		FLOOD			1.28	4.51	5.65	6.25	4.45	2.52	0.7

Summary 3.5 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07
 Peak Net Irrigation Requirement (mm/day) = 5.86

 Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
 HUBBLE ENGINEERING INC. OCTOBER 1991
 Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
 Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983

MICROFILMED
 NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: WC1-WV1 SOIL 3.5 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250

Intake family (If)=2.00

Slope (S)= 0.0200 ft/ft

Border width (W)= 18 ft

Net application (Fn)= 2.60 inches

Border length (L)= 254 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.20	Gross depth is less than required gross application depth					
0.21	Gross depth is less than required gross application depth					
0.22	0.012	16.63	13.69	0.34	15.6	
0.23	0.013	17.39	13.69	1.10	15.0	
0.24	0.013	18.14	13.69	1.85	14.3	
0.25	0.014	18.90	13.69	2.61	13.8	
0.26	0.014	19.65	13.69	3.37	13.2	
0.27	0.015	20.41	13.69	4.12	12.7	
0.28	0.016	21.17	13.69	4.88	12.3	
0.29	0.016	21.92	13.69	5.63	11.9	

*used intake family 2.5
see next page.*

MICROFILMED
NOV 0 1 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: WC1-WV1 SOIL 3.5 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250

Slope (S)= 0.0200 ft/ft

Net application (Fn)= 2.60 inches

Inflow time (Ti)= 8 hours, 0 minutes

Intake family (If)=2.50

Border width (W)= 18 ft

Border length (L)= 254 ft

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.20	Gross depth is less than required gross application depth					
0.21	Gross depth is less than required gross application depth					
0.22	Gross depth is less than required gross application depth					
0.23	Gross depth is less than required gross application depth					
0.24	Gross depth is less than required gross application depth					
0.25	Gross depth is less than required gross application depth					
0.26	0.014	19.65	16.88	0.17	13.2	
0.27	0.015	20.41	16.88	0.93	12.7	
0.28	0.016	21.17	16.88	1.68	12.3	
0.29	0.016	21.92	16.88	2.44	11.9	

historical use rate.

$$\frac{0.26 \text{ cfs}}{3.5 \text{ Ac}} = 0.0743 \text{ cfs/Ac}$$

MICROFILMED

NOV 01 1994

CLAIM NO. --- A72-00135, A72-00136 Lotus Program:
 AGENT ----- SCC IRR-PRAC.WK3
 DATE ----- 12/28/93 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS
 =====

Soil Type = WC1-WV1 BIGLOST SILT LOAM
 Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family	
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow
0	5	0.18	0.2	6.6	7.8	2	3	1	2.28	2	0.55
5	26	0.18	0.2	6.6	7.8			2	2.47		
26	60	0.02	0.03	6.6	7.8			3	5.19		
								4	5.49	alternate	
								5	5.79	method	
										NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD	FIELD NOTES AND CALCULATIONS				
				FIELD 1	FIELD 2	FIELD 3	FIELD 4	
				FIELD WIDTH	6300	0		
				IRRIGATION DAYS	11.3			
				DRY DAYS	0			
				SET TIME(hours)	8			
				CALCULATED RUN (run = acres*43560/width)				
				RUN =	249			
				CALCULATED BORDER WIDTH (ditch length/irr days * cha				
				WIDTH =	186			
				THEORETICAL ROTATION (mad/net irr req in inches per				
				SELECTED MAD =	2.6			
				ROTATION =	11.3 DAYS			

 PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD
 =====

Weather Station = CHALLIS
 Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)							
				mar	apr	may	jun	jul	aug	sep	oct
PASTURE	36	FLOOD	12.7		1.47	3.84	4.87	5.86	4.56	3.23	2.07
ALFALFA		FLOOD			1.28	4.51	5.65	6.25	4.45	2.52	0.7

Summary **36** 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07
 Peak Net Irrigation Requirement (mm/day) = 5.86

 Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
 HUBBLE ENGINEERING INC. OCTOBER 1991
 Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
 Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983

MICROFILMED
 NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: WC1-WV1 SOIL 36 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250

Intake family (If)=2.00

Slope (S)= 0.0200 ft/ft

Border width (W)= 186 ft

Net application (Fn)= 2.60 inches

Border length (L)= 249 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
2.10	Gross depth is less than required gross application depth					
2.11	Gross depth is less than required gross application depth					
2.12	Gross depth is less than required gross application depth					
2.13	Gross depth is less than required gross application depth					
2.14	Gross depth is less than required gross application depth					
2.15	Gross depth is less than required gross application depth					
2.16	Gross depth is less than required gross application depth					
2.17	Gross depth is less than required gross application depth					
2.18	Gross depth is less than required gross application depth					
2.19	0.012	16.34	13.69	0.05	15.9	
2.20	0.012	16.42	13.69	0.13	15.8	

*used 2.5 in/hr family
see next page*

MICROFILMED

NOV 01 1994

GRADED BORDER EVALUATION

Job name: A72-00135, A72-00136
By: SCC

Location: WC1-WV1 SOIL 36 AC
Date: Dec 28, 1993

Roughness coefficient (n)= 0.250

Slope (S)= 0.0200 ft/ft

Net application (Fn)= 2.60 inches

Inflow time (Ti)= 8 hours, 0 minutes

Intake family (If)=2.50

Border width (W)= 186 ft

Border length (L)= 249 ft

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
2.60	Gross depth is less than required gross application depth					
2.61	Gross depth is less than required gross application depth					
2.62	0.014	19.55	16.88	0.07	13.3	
2.63	0.014	19.63	16.88	0.14	13.2	
2.64	0.014	19.70	16.88	0.22	13.2	
2.65	0.014	19.77	16.88	0.29	13.1	
2.66	0.014	19.85	16.88	0.37	13.1	
2.67	0.014	19.92	16.88	0.44	13.0	
2.68	0.014	20.00	16.88	0.52	13.0	
2.69	0.014	20.07	16.88	0.59	13.0	
2.70	0.015	20.15	16.88	0.66	12.9	

$$\frac{2.62 \text{ cfs}}{36 \text{ Ac}} = 0.0727 \text{ cfs/Ac.}$$

histoinal use before sprinkler assumption.

MICROFILMED

NOV 01 1994

Field Notes by SCC
8-25-93

w/ GREGG HURLESS - MGR C-T Mine
DAVE BRGGY - CONSULTANT

CYPRESS FIELD from 8-25-93

POOR ORIGINAL

Pop - 137

- has capacity for 2+ cfs

-136

transfer filed at the same time as AS filing
moved pop to Salmon R.
from Square Creek
Δ source?

(placed pumps in 1990)

US Motor

30 HP

Frame A286JP

ID#

E690/T01533/R033F

1755 RPM

Pump

B3JPBM

2/C900

2ND Pump:

Hit by lightning, in for Repair

MICROFILMED

NOV 01 1994



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

RECEIVED

JAN 14 1993

Department of Water Resources
Southern Region Office

January 12, 1993

Bert Doughty
Cyprus Thompson Creek
PO Box 62
Clayton, ID 83227

RESUMPTION OF WATER ACKNOWLEDGEMENT

Re: Permit Nos. 72-0133, 72-0135, 72-0136, and 72-0137

Dear Permit Holder:

The Department acknowledges receipt of your statement of resumption of beneficial use submitted in connection with the above referenced licenses.

Pursuant to Section 42-222.2, Idaho Code, only one five (5) year extension of time to avoid forfeiture can be granted. It is, therefore, essential that you continue to use the water associated with this license. The Department cannot grant you another extension.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Regional Office

MICROFILMED
NOV 01 1994

CYPRUS THOMPSON Co.

A72-00135



POD on SQUAW CREEK

Photo: R72-33
see

8-25-93

POD is Lower down
the Stream channel.
(see map)

* this POD has been moved to the
Salmon River with a pump and sprinkler.

MICROFILMED

NOV 01 1994

RECEIVED

JAN 12 1993

Department of Water Resources

Cyprus Thompson Creek

Post Office Box 62
Clayton, Idaho 83227
Telephone (208) 838-2200

January 6, 1993

Glen Saxton
Department of Water Resources
Water Allocation Bureau
Statehouse Mail
Boise, ID 83720

Re: Resumption of Use of Water

Dear ~~Mr. Saxton:~~ *G/Sax*

This letter is to inform the Department that Cyprus Thompson Creek has resumed the use of water for Water Right Nos. 72-0133, 72-0135, 72-0136, and 72-0137. Water was used during the 1992 season for irrigation of agriculture ground.

Sprinkler systems have been set up for Water Right Nos. 72-0136 and 72-0135. The points of diversions for these two water rights were changed but the changes were reflected in the adjudication forms. The remaining two rights are still flood irrigation, with the points of diversion remaining the same.

Our water right expert has informed us that the resumption date for the use of the water is April 1, 1993. He also stated that we were to fill out a required form reporting the resumption of use and submit it to the Department. If this letter does not suffice for the notification, could you please forward me the correct Department form.

If you need any further information, please don't hesitate to contact me. Thank you for your action on this matter.

Sincerely,



Bert Doughty
Supervisor, Environmental Affairs

PAD/cc

MICROFILMED

NOV 01 1994

CYPRIS

RECEIVED

MAY 4 1987

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESDepartment of Water Resources
Southern Region OfficeApplication for Extension of Time to Avoid Forfeiture
of a Water Right

MAY 1987

Section 42-222 of the Idaho Code provides that a water right shall be lost and forfeited and the water revert to the state upon the failure of a water user to apply the water to beneficial use for a period of five (5) years. The Director may allow an additional five (5) year period of non-use without forfeiture upon a showing of reasonable cause.

Complete fully the following application and submit it to the Department of Water Resources, Statehouse, Boise, Idaho, 83720, with the statutory fee of \$30.00 if the application involves 0.2 cfs or 20 acre feet or \$50.00 if in excess of these amounts.

- Name of water right holder Cyprus Thompson Creek Mining Company
Post office address P. O. Box 62, Clayton, Idaho 83227
- The right was obtained or is evidenced by:
 - Decree to Cominotti, Anton in Case of McClure, et al
(Name)
vs. Campbell, et al, Dated May 8, 1987 in District
(Name of Court)
Court, County of Custer. Fully describe decree Sets the
water rights for lower Squaw Creek.
 - License No. _____ issued by the Department of Water Resources.
 - Claim No. _____ on file with the Department of Water Resources.
- Source of water _____ tributary to _____
(Name of stream or source)
- Date of priority of right June 1, 1887
- Amount of water a. 160 inches c.f.s. and/or 3.2 cfs
b. _____ acre feet/annum
- Water is used for Irrigation from 5-1 to 9-30
from _____ to _____
from _____ to _____
(Purpose) (Month-Day) (Month-Day)
- Location of point of diversion is S $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 21
Township 11N, Range 17E, B.M., in Custer County;
Additional points of diversion, if any NW $\frac{1}{4}$, NE $\frac{1}{4}$, Sec 28, T 11N, R 17E.
- Lands irrigated or place of use:

Twp.	Rge.	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
11N	17E	21													X	X	X		
11N	17E	28		X															

RECEIVED

AUG 1987
Department of Water Resources
Southern Region Office

MICROFILMED

NOV 0-1 1994

Total number of acres irrigated 160

72-0135

Last date when water was applied to beneficial use 1982
Length of extension of time requested 5 years, or until _____ (Date)

10. Explain fully your reasons for requesting an extension of time within which to resume the use of your water right and reasons for non-use 1. Establishment of reclamation. 2. Land and water lease for ranches.

I hereby assert that no one will be injured by such extension. The information contained in this application is true to the best of my knowledge.

Robert H. Hill
(Signature of Applicant)

Subscribed and sworn to before me this 30th day of April, 19 87.

Barbara L. Metz
(Notary Public)

My commission expires Nov. 20, 1992

Residing at Custer County

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined this application for extension of time within which to resume the use of a water right and I hereby APPROVE said application subject to the following conditions or reasons.

Use of water under this right shall resume on or before April 1, 1993.

Witness my hand this 24th day of August, 19 87.

J. Glen Saylor
Chief, Operations Bureau

For Department Use Only

Received by M. Baldwin Date 6/1/87 Time 4 pm Preliminary check by AD
Fee \$ 50 Received by M. Baldwin Date 6/5/87 Publication prepared by _____
Published in Challis Messenger Dates 7/16 & 7/23/87
Publication approved by M. Baldwin Date 8/3/87 Protests filed by NO

Copies of protests forwarded by _____ Hearing held by _____ Date NOV 01 1994
Recommended for /X Approval // Denial by ADM J

12-28-93
see

21

T
11
N

72-00136
POD

72-00135
POD

WVI

16 Ac.

1600' WIDTH
= 435' runs

2% slopes

HUBBLE ANALYSIS NOTES:

Calculation of
widths of fields
and runs.

3.5
Ac

600'
WIDTH
254'
RUNS

1100' WIDTH

1900' WIDTH

1400'

36 Ac

WIDTHS
1100
1400
1900
1900

1-2% slopes

6300' TOTAL WIDTH

DM
(ASSUMED
WVI
WCI)

1900' = 249' runs

28

27

* See also
Lotus program
print sheets

GRAVITY FLOOD System

PODS & POD
PRIOR TO ADJUD.
COMMENCEMENT

CLAIM 72-00136
72-00135

T. R. S. Q/Q

P/D

PHOTO

U73

DE CIB

724-74

1700'

1900' WIDTH

12-27-93

15 AC

upper A part: 5.75 Ac.
Lower B part: 9.25 Ac.
= 148' runs

UPPER
SLOPE
20-25%

LOWER
SLOPE
2-3%

4.25 AC
1000' x 174'

1700'

1900'

TOTAL
4400' WIDTH

SOILS:
BKI
DM
KEG
WVI

12-27-93

1994

1994

1994

HUBBLE ANALYSIS Review

POOR ORIGINAL

see
12-28-93

intake family Review of Soils

<u>2.0</u>	<u>2.5</u>	<u>RATES PER ACRE</u>	<u>SOILS</u>
36 Ac - 2.19	2.62	0.0727 cfs/Ac.	
16 Ac - 0.97	1.16	* A72-00135 ONLY 0.0725 cfs/Ac	WV/DM = mining Dump of fill soil, classification is unknown. assumed WV/Wc with sandy soil added from mine Tailings & core Drill from Cyprus-Thomson M.
3.5 Ac - 0.22	0.26	0.0743 cfs/Ac	
Upper 5.75 - 0.37	0.44	0.0765 cfs/Ac.	KEG
Lower 5.00 - 0.32	0.38	0.0760 cfs/Ac.	
East 4.25 - 0.22	0.27	0.0518 cfs/Ac.	
			BK1
<u>4.29</u>	<u>5.13</u>		

CFS TOTAL =

5.08

12-28-93

see

$\bar{x}$ cfs/Ac =
0.0710

Recommended flows:

5.08 TOTAL cfs
ON 71.5 Ac.

- 1.16 cfs on
16 Ac
A72-00135 on

3.92 cfs on 55.5

after reviewing the soil properties for the above soils and the guidelines described by the Hubble Report for identifying intake families, these numbers circled above best represent the conditions found at this POC as listed in.

A72-00135
A72-00136

MICROFILMED
* Lotus & Borden
NOV 01 1994
prints of all fields
filed in A72-00135

241-
42^{XHX}
Soils map

10
POOR ORIGINAL

Soils map Review for
Hubble Analysis.

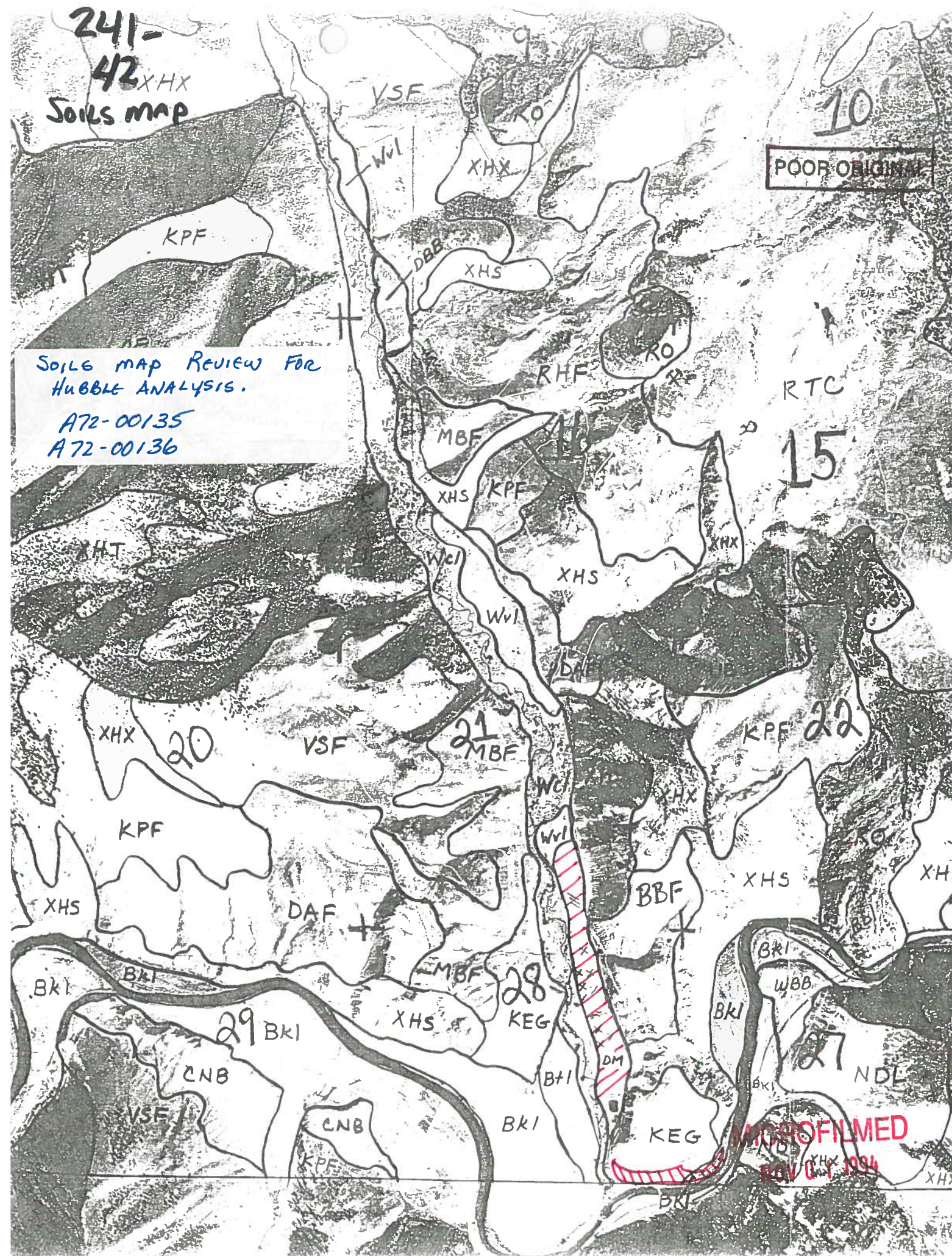
A72-00135
A72-00136

RTC

15

KPF 22

MICROFILMED
NOV 01 1994



POOR ORIGINAL

Red
POB → ○

POB
↓
New
Ramp
Site
POB

MICROFILMED
NOV 01 1994

CLAIM A72-00135 INIT SW
T. R. S. Q/Q 1-4-93
P/D BLM AERIAL 5-4185
PHOTO 473 7-1-88
DT. AID. 473 7-1-88

~~LAST: DOMINOTTI
ADDRESS:
CITY:
PHONE NUMBER: 208-000-0000
OWNER CODE: 0~~

FIRST: ANTON
STATE: ID ZIP: 0

~~LAST: CYPRIUS THOMPSON CREEK MINING CO.
ADDRESS: C/O BERT DOUGHTY
P.O. BOX 62
CITY: CLAYTON
PHONE NUMBER: 208-838-2200
OWNER CODE: C~~

FIRST:
STATE: ID ZIP: 83227

LAST: CAMPBELL
ADDRESS: DAVIS WRIGHT TREMAINE
702 W IDAHO ST STE 700
CITY: BOISE
PHONE NUMBER: 208-338-8200

FIRST: SCOTT L
STATE: ID ZIP: 83702

OWNER CODE: A
FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?

DATABASE
Y FIELD EXAMINER

CLAIM REMARKS: ITEM 5
METAL AND WOOD TIMBER HEADGATE WITH ROCK DAM DIVERSION TO EARTHEN
DITCH AND 6" DIAMETER ALUMINUM PIPE.

MICROFILMED
NOV 01 1994

PHONE NUMBER: ()

[illegible]

PHONE NUMBER: () -

A. AJ CLAIM: # A72-00135 PRIORITY DATE: 06-01-1887 STAGE: D

B. WK RECORD: # 72-00135 PRIORITY DATE: 06-01-1887 STAGE: D

C. FIELD EXAM REQUIRED? DATABASE FIELD EXAMINER

DUE TO PRIORITY DATE DISCREPANCY? (Y/N) N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(X)

REMARKS: *as Discard*

RECOMMENDED PRIORITY DATE: 06-01-1887

REVIEWED BY: *sa* DATE: *1-4-94*

MICROFILMED
NOV 01 1994

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A72-00135	11N	17E	21		SW	NE		CUSTER

OTHER AJ CLAIMS WITH SAME AJ POD

WR RECORDS IN SAME 40 ACRE TRACT

A PREFIX
R PREFIX
NONE

NONE

SOURCE: SQUAW CREEK

TRIBE: SALMON RIVER

B. WR POINT OF DIVERSION AND SOURCE:

7200135 THERE IS NO POD ASSOCIATED WITH THIS WATER RIGHT NUMBER

SOURCE: SQUAW CREEK

TRIBE: SALMON RIVER

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY?	(Y/N)	DATABASE	FIELD EXAMINER
DUE TO SOURCE DISCREPANCY?	(Y/N)	Y	<u>Y</u>

REMARKS:

field exam confirms a change in POD and source after Nov. 19, 1987.
 recommending POD at Historical Point of Diversion based on exam, Q22 473,
 Ben aerial 5-4B-5, 473 and claimings.

***TRANSFER MUST BE FILED TO KEEP THIS RIGHT VALID.**
 see letter sent to Scott L. Campbell, Ogden's attorney.

RECEIVED
 NOV 11 1987

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:
TWP. RGE. SEC.

1/4 1/4 1/4

LOT

COUNTY

1/4 17E 21

SW SW

NE

SOURCE: SQUAW CREEK

TRIE: SALMON RIVER

REVIEWED BY:

Sw

DATE:

1-4-94

MICROFILMED
NOV 01 1984

A. ROOT WATER RIGHT NUMBERS: A72-00135

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	#/ACRES	WR	#/ACRES	LANDSAT	FIELD	RECOMM.
T1N	17E	21	SW	NE		CYPROS THOMPSON CREEK MINING CA72-00135	710.0			23.0		
			SW	NE		CYPROS THOMPSON CREEK MINING CA72-00133	740.0					
T1N	17E	21	NW	SE		CYPROS THOMPSON CREEK MINING CA72-00135	720.0			17.0		
TOTAL ACRES							40.00					

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, (*) N ()

FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE Y

FIELD EXAMINER

POU COUNTY: CUSTER

PRESUMPTION FLAG:

REMARKS:

Confirmed by field exam, OPR 473, 11N 17E 27 NE SW } 2.0
 Ben said 5-4B-5 473, dated 7-1-88; NW SW } 5.0
 gent lot maps. SW SW } 3.0
 28 NE SE 1.0

RECOMMENDATIONS:

TOTAL ACRES:

11.0

REVIEWED BY:

sw

DATE:

1-4-94

This right historically (prior to 1982) irrigated 71.5 acres via a gravity feed system. Hubble analysis calculations indicate the soils require 15.11 ds to irrigate properly. In 1982 the place of use was not become a construction Base Camp for the Cyprus Thompson Mine Construction Camp. In 1987 an extension of time to prevent forfeiture was filed and expired in 1992 when the claimant resumed use of the water right. They did not resume full use of the entire right however. Some portions of the POU were covered by the acres used to the mine and the road covered the old gravity ditch system which allowed both POU's to irrigate most all the 71.5 acres. Actually, the upper POU recommended in this right could reach some 16 acre parcel that layed above the 2nd and lower POU; 55.5 acres were irrigated from combined POU's & Ditches. In 1992 the portion of this right as resumed & put to beneficial use covers 46.5 acres irrigated by Sprinklers. more

Pump POU in Salomon River more irrigates portion of historical place of use.

A. AJ CLAIMED USES:

PURPOSES
A72-00135 IRRIGATION

TOTAL DIVERSION RATE/VOLUME CLAIMED

FROM 04 ¹⁵ MONTH/DAY TO 12 01

DIVERSION QUANTITY
3.200 CFS

B. WR RECORDED USES:

PURPOSES
72-00135 IRRIGATION

TOTAL DIVERSION RATE/VOLUME CLAIMED

FROM MONTH/DAY TO

DIVERSION QUANTITY
3.200 CFS
3.200 CFS

MICROFILMED
NOV 0 1 1994

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)

DATABASE FIELD EXAMINER
N N
N N
Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

Std. Sueson

Y() N(X)
Y(X) N()

Explain in remarks, below.

POU
REMARKS:

(continued)

As the system now operates, the 2nd and lower PDS has been replaced by a pump that supplies a mainline and sprinkler irrigates 35.5 acres. It is not tied into the lower pump and mainline on the Salween River that irrigates the remaining 11.0 acres.

Right as returned & put to use:

46.5 acres total.

2 Pump PDS.

Separate mainlines for 35.5 spaced & 11.0 ac. part.
limited to 1" per acre.

= 46.5 inches or 0.93 CFS

See
1-4-94

Y(X) N()

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

AJ TOTAL CLAIMED DIVERSION RATE: 3.200 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 3.200 CFS

*** IF NO OR IF STATUTORY CLAIM OR BENEFICIAL USE THEN FLOW MEASUREMENT REQUIRED. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

FIELD DATABASE EXAMINER
Y N

MEASUREMENT METHOD Theo. Calc. of Pump SEE ATTACHED CALCULATIONS.

1.13 cfs
Div. Capacity

C. ARE OTHER WATER RIGHTS USED? Y() N(X) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: NONE

LIST ALL RIGHTS WITH A SAME POW AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A72-00135	SQUAW CREEK	CYPRUS THOMPSON CREEK MINING C	3.200	0.106		
A72-00133	SQUAW CREEK	CYPRUS THOMPSON CREEK MINING C	2.000	0.012		

NO RIGHTS WITH SAME POW BUT NOT USED FOR IRRIGATION

RECEIVED
MAY 1 1984

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

11.0

13. IRRIGATION RATE ~~4.0~~ 11.0 X 0.02 CFS/ACRE = 0.22 CFS
(Taken from p/u review)

1b. CALCULATIONS

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y(X) N()

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N(X) ***

Spurline system irrigation limited to 1" per acre

MICROFILMED

NOV

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 75.0 AE/A

ACRES 11 X CONSUMPTIVE VOL. AE/A FOR AREA 2.5 =

TOTAL CONSUMPTIVE USE 27.5 AE/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AE/A

ACRES N/A X DIVERSION VOL. AE/A FOR AREA N/A =

TOTAL DIVERSION VOLUME N/A AE/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

although bubble analysis was completed for this right full assumption of the right was not put to beneficial use after the expiration of the extension of forfeiture.

See 1-4-94

RECOMMENDATIONS:

REC PURPOSES	REC FROM	PERIOD TO	REC RATE CFS	DIV EXAMINER	REC. VOL.	DIV AF/A	REC. USE	CONS.
IRRIGATION	04- ~~81~~	~~10-81~~ 10-15	~~3.200~~ 0.22			~~W/A~~	~~75.0~~ 27.5	
TOTAL FOR THIS RIGHT								

REVIEWED BY:

Ben

DATE: 1-4-94

Comm. Trans. Requested & Required for the 700 on this right.

RECEIVED

APR 1994

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
FOREFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

ACCEPTED
AS CLAIMED
()
()
()
NEEDS
REVIEW
()
()
()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 72-00135
TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
3.200

EXAMINER

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

A72-00135

3.200

-

72-00135

3.200

TOTAL CFS

3.200

3.200

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

DATABASE
Y

FIELD
EXAMINER

REMARKS:

N/A

AUTHENTICATION:
SIGNATURE: *Steve O...*

DATE: 1-4-94

NAME OF FIELD EXAMINER:

TITLE:

MICROFILMED

NOV 1

DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

05/30/92

CLAIM NUMBER: A72-00135

MR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE
PRIORITY DATE								
POINT OF DIV	(Y)	Att. sent Campbell Scott Campbell Trans. Rd Seaw.	8-25-93 Sw	N				
SOURCE	(Y)			(Y)	10Ac. 1456	Sw 1-4-94	Sw 1-5-93	1994 1-5-93
PLACE OF USE	(Y)			N	1456			
DIV. AMOUNT CFS/VOLUME				(Y)	6.			
CONSUMPTIVE USE				(Y)	6.			
PURPOSES				N				
PERIOD OF USE	Y			(Y)	6.5005			
BASIS OF CLAIM				N				
REMARKS	(Y)			N				

VERIFIED BY CODES

TOPO MAP/ORTHO-PQ = 1
 ASCS MAP = 2
 WATERMASTER RECORDS = 3
 NAPP PHOTOS = 4
 FIELD EXAM = 5
 OTHER (SEE REMARKS) = 6

11-16-92
Sw

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

MICROFILMED

MICROFILMED
NOV 01 1994

DIVERSITY

275

Stage: DECEASED

CUSTER County

不

300

- NESW 2
- NW SW 5
- SW SW 3

NONE

ITEM 5 METAL AND WOOD TIMBER HEADGATE WITH ROCK DAM DIVERSION TO EARTHEN DITCH AND 6" DIAMETER ALUMINUM PIPE.

ITEM 3 METAL AND WOOD TIMBER HEADGATE WITH ROCK DAM DIVERSION TO EARTHEN DITCH AND 6" DIAMETER ALUMINUM PIPE.

12/09/1985

Field Inspection Flag: Presumption Flag:

Comm k: TransPod

1-5-93
su

17	07	08	08	08	08	09	09	09	09	10	10	10	10	11	11	1
NE	NENE	NWNW	NENW	NWNE	NE	NWNW	NENW	NWNE	NENE	NWNW	NW	NWNE	NENE	NWNW	NENW	NW
17	07	08	08	08	08	09	09	09	09	10	10	10	10	11	11	1
NE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SW
17	07	08	08	08	08	09	09	09	09	10	10	10	10	11	11	1
SE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NW
17	07	08	08	08	08	09	09	09	09	10	10	10	10	11	11	1
SE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SW
18	18	17	17	17	17	18	18	18	18	15	15	15	15	14	14	1
NE	NENE	NWNW	NENW	NWNE	NENE	LT01	NENW	NWNE	NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	NW
18	18	17	17	17	17	18	18	18	18	15	15	15	15	14	14	1
NE	SENE	SWNW	SESW	SWNE	LT01	LT02	SWNE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SWNE	SW
18	18	17	17	17	17	18	18	18	18	15	15	15	15	14	14	1
SE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NW
18	18	17	17	17	17	18	18	18	18	15	15	15	15	14	14	1
SE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SW
19	19	20	20	20	20	21	21	21	21	22	22	22	22	23	23	2
NE	NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	NW
19	19	20	20	20	20	21	21	21	21	22	22	22	22	23	23	2
NE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SW
19	19	20	20	20	20	21	21	21	21	22	22	22	22	23	23	2
SE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NW
19	19	20	20	20	20	21	21	21	21	22	22	22	22	23	23	2
SE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	LT03	LT02	LT01	LT04	SESW	LT0
20	20	29	29	28	28	28	28	28	28	27	27	27	27	26	26	28
NE	NENE	LT04	LT03	LT02	LT01	LT01	NENW	NWNE	NENE	LT05	LT04	LT03	LT01	LT05	LT03	LT0
20	30	29	29	29	29	28	28	28	28	27	27	27	27	26	26	28
NE	SENE	LT07	LT08	LT09	LT10	LT02	LT03	SWNE	SENE	LT06	LT07	SWNE	SENE	SWNW	SESW	SW
20	30	29	29	29	29	28	28	28	28	27	27	27	27	26	26	28
04	LT03	LT11	NESW	NWSE	NESE	NWSW	LT05	LT04	NESE	LT09	LT08	NWSE	NESE	NWSW	NESW	NW
20	30	29	29	29	29	28	28	28	28	27	27	27	27	26	26	28
09	LT10	SWSW	SESW	SWSE	SESE	SWSW	LT06	LT07	LT09	LT10	SESW	SWSE	SESE	SWSW	SESW	SW
21	31	32	32	32	32	33	33	33	33	34	34	34	34	35	35	35
NE	NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	LT02	LT01	NWNW	NENW	NWNE	NENE	NWNW	NENW	NW
21	31	32	32	32	32	33	33	33	33	34	34	34	34	35	35	35
NE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SWNE	SENE	SWNW	SESW	SW
21	31	32	32	32	32	33	33	33	33	34	34	34	34	35	35	35
SE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NW
21	31	32	32	32	32	33	33	33	33	34	34	34	34	35	35	35
SE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SW

TIN RITE

MICROFILMED
NOV 01 1994

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: A72-00135
DATE: 1-4-94
BY: SC

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS
H.P. = Total Brake Horsepower of pumping plant (including booster)
EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)
TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]
LIFT = depth to water in FEET from land surface to pumping water level
PSI = pumping pressure measured in psi near pump (if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (30 \text{ HP}) \times (0.70)}{[(25') + (60 \times 2.31)]} = \frac{184.8}{163.6} = 1.13 \text{ cfs}$$

<u>LIFT FROM:</u>	<u>PSI FROM:</u>	<u>NOTES ON PUMP:</u>
measurement (X) <u>Topo Map</u>	measurement ()	Motor Make, Serial or ID
owner ()	owner ()	
area estimate ()	estimate (X)	Pump Make, Serial or ID, rating
well logs ()	owner gage ()	
Booster (Y) (N)		
REMARKS <u>Pump was in for repair due to lightning strike.</u>		
<u>Same HP as upper pump</u>		

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

(season)	(days)	CV-DV	
5/01-09/30	153	2-3	
4/15-10/15	184	2.5-3.5	POTENTIAL =
4/01-10/31	214	3-4	
3/01-11/30	275	VARIES	
3/15-11/15	246	VARIES	

POTENTIAL =

REQUIRED Acre Feet/Acre/Annum =
(AF/Ann/Ac irrigation requirement from chart for area)
NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

MICROFILMED

NOV 01 1994

POOR ORIGINAL

Exam Pou Found

TIIN

SPRINKLER
POU
By Exam
8-25-95

point of diversion; pump station

pump station
— additional
point of
diversion

Sullivan Hot Springs

MICROFILMED
NOV 01 1994

Pou as claimed.

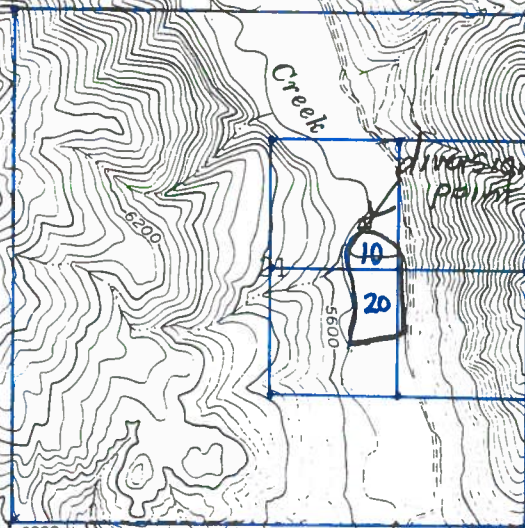
EXHIBIT A 72-0136

POOR ORIGINAL

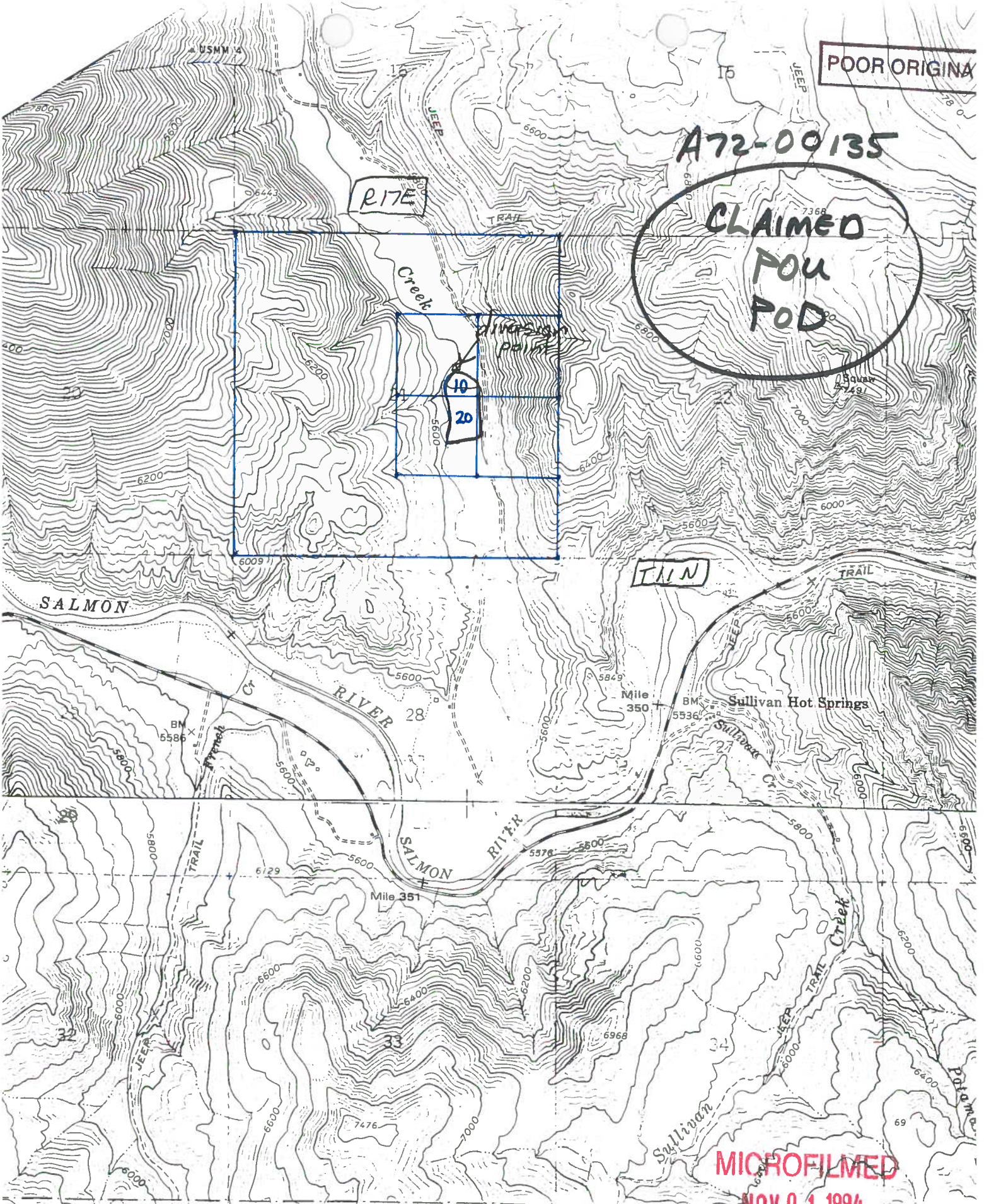
A72-00135

CLAIMED
POU
POD

R17E



T1N



MICROFILMED
NOV 01 1994

POU AS CLAIMED = 30 Acres
EXHIBIT A 72-0135

POOR ORIGINAL

CONVERSATION MEMORANDUM

EMPLOYEE: STEVE CLELLAND

FILE A72-00135

A72-00136

RE: RESUMPTION OF WATER RIGHT AFTER EXTENSION.

DATE 1-3-94

NAME OF PARTY

Nick Spencer - Attorney IDWR

Nick returned my call to inform me that case law has shown a change in pds does not lead to forfeiture but a Transfer is required ASAP. He suggested the record list the gravity pds until the transfer is filed.

I questioned the validity of the Acres and flows now being used as opposed to the historical uses. They have resumed the uses which has not been forfeited. All other uses were forfeited by failure to resume after the extension expired in 1992.

MICROFILMED

NOV 01 1994

POOR ORIGINAL

A72-00135

A72-00136

16

R17E

T11N

20

46.5 ACRES
IRRIGATED

not an
irrigated
Parcel, though
diversion is
possible.

21

Pump
Pod

POD
GRANNY
DITCH

ROADS

ROADS

C. 1990
TO
PRESENT

(25 ACRES
LESS
NON-IRRIGATED)

VERIFIED BY EXAM
8-25-93

SPRINKLER
SYSTEM

ALL POD IS
SPRINKLED.

CHANGE IN SOURCE
CHANGE IN POD

28

SALMON
RIVER

27

Pump
Pod

CLAIM A72-00135 IN
T. R. S. Q/Q

P/D

PHOTO U 73

DT. & ID. 7-24-74

MICROFILMED

NOV 01 1994

ed by the Geological Survey
eration with the U. S. Forest Service

ograph prepared from 1:50,000-scale
topographic map, July 24, 1974

and 1:50,000-scale aerial photo coordinate
map, 1974

POOR ORIGINAL

16

R17E

20

21

T
11
N

Before
1987

72-00136
POD

72-00135
POD

71.5 Acres
IRRIGATED

GRAVITY Flood System

PODS & POB
PRIOR TO ADJUD.
COMMENCEMENT

CLAIM A72-00136
A72-00135
T. R. S. Q/Q
P/D
PHOTO U73
DT. & ID. 724-74

MICROFILMED
NOV 01 1994

ed by the Geological Survey
eration with the U. S. Forest Service
toph prepared from 1:50,000-scale
ographs taken July 24, 1973

POOR ORIGINAL

A72-00135

AS
RECOMMENDED
1-4-94
SC

16

R17E

20

Rec'd
Historical
POD

21

POD & SOURCE
TRANSFER
REQUIRED

28

RIVER

27

Pod
Pump

MICROFILMED

NOV 0 1 1994
Pod 11.0Ac

CLAIM A72-00135 INIT

T. R. S. Q/Q
P/D 11N 17E 21 SWSWNE

PHOTO U73

DT. & ID. 7-24-74

SCALE 1:10000

1000 2000 3000

5 0

ed by the Geological Survey
operation with the U. S. Forest Service
otograph prepared from 1:80 000-scale
otographs taken July 24, 1974
on and 10,000-foot grid ticks: Idaho coordinate
central zone
rse Mercator)
ater Universal Transverse Mercator grid ticks